July 29, 2026

Ms. Taylor Monnin
Assistant Engineer
NYSDEC Division of Environmental Remediation
700 Delaware Avenue
Buffalo, NY 14209

Re: Pre-Remedial Activities Summary Report
North Aud Block (C915406)
Buffalo, New York

Dear Ms. Monnin:

Roux Environmental Engineering and Geology, D.P.C. (Roux) is pleased to submit this Summary Report for completion of remediation support activities including the lead area bench scale testing and delineation activities at the North Aud Block site (BCP Site No. C915406) located on a portion of 130 Main Street, Buffalo, Erie County, New York (Site; see Figures 1 and 2). We note that after a planned subdivision, the Site will be addressed as 120 Main Street[1].The activities discussed in this letter report were completed pursuant to the January 2026 Work Plan for Brownfield Cleanup Program (BCP) Remediation Support Activities[2], approved by the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) on January 28, 2026.

North Aud Owner LLC elected to pursue investigation, cleanup, and redevelopment of the Site under the New York State BCP and executed a Brownfield Cleanup Agreement (BCA) with the NYSDEC in August 2024 (Index No. C915406-06-24). Remedial Investigation (RI) activities, completed in February and April 2025, are documented in the October 2025 Remedial Investigation/Alternatives Analysis (RI/AA) Report[3]. As summarized in the RI/AA Report, based on the nature of the Site and the RI findings, the chosen remedy is a Track 1 Unrestricted Cleanup.

Tasks further discussed below, to facilitate remedial excavation activities, include delineation of two characteristically hazardous lead areas, bench scale testing, collection of additional waste characterization samples, collection of water samples to obtain a temporary groundwater discharge permit from the Buffalo Sewer Authority (BSA), and completion of a fill depth assessment around the Lloyd Street bridge were also completed to facilitate remedial excavation activities. Pre-excavation activities completed at the Site are discussed in detail below. Field activity daily logs for these activities are provided in Attachment 1 and will be included in the Final Engineering Report (FER).

Additional Site Soil/Fill Waste Characterization

Five waste characterization samples (WC-1 through WC-5) were previously collected for laboratory analysis from representative fill units across the Site during the RI. Ten additional waste characterization samples (WC-6 through WC-15) were collected in May 2026 to secure landfill disposal requirements for

[1] A Change of Use indicating this change in property address (and ownership) was provided to the NYSDEC in May 2026.

[2] Roux Environmental Engineering and Geology, D.P.C. *Work Plan for Brownfield Cleanup Program (BCP) Remediation Support Activities, North Aud Block (C915406), Buffalo, New York*. January 2026.

[3] Roux Environmental Engineering and Geology, D.P.C. *Remedial Investigation/Alternatives Analysis Report, North Aud Block, NYSDEC BCP #C915406, Portion of 130 Main Street, Buffalo, New York*. October 2025.

2558 Hamburg Turnpike, Suite 300 ■ Buffalo, New York 14218 ■ +1.716.856.0599 ■ www.rouxinc.com
California ■ Illinois ■ Massachusetts ■ New Jersey ■ New York ■ Texas ■ Virginia

the estimated disposal volume (approximately 30,000 tons). Laboratory analyses required by the landfill included Toxicity Characteristic Leaching Procedure (TCLP) volatile organic compounds (VOCs), TCLP semi-volatile organic compounds (SVOCs), TCLP metals and mercury, polychlorinated biphenyls (PCBs), ignitability, corrosivity, and reactivity.

The waste characterization sampling locations are shown on Figure 3 and tabulated analytical results are provided on Table 1. The laboratory analytical reports are provided in Attachment 2. Laboratory analytical results identified an additional characteristically hazardous lead area at WC-12, which is the location of RI-SB-3. Based on the results of the extensive sampling completed, two characteristically hazardous lead areas exist at WC-6 (located proximate RISB-2) and WC-12 (located proximate RISB-3). Results of delineation work and the bench scale assessment are discussed below.

Based on the soil/fill results from the RI and waste characterization sampling, three waste profiles have been or are in the process of being set up with Allied Waste Niagara Falls Landfill as summarized below:

1. Non-hazardous urban soil/fill associated with WC-3, -4, -5, -7, -8, -9, -10, -11, -13, -14, and -15, which has been approved for landfill disposal;
2. Non-hazardous urban soil/fill with elevated total metals concentrations (lead and mercury), highlighted by the landfill, in the area surrounding TP-32/WC-2 and TP-34/WC-1; and
3. Characteristically hazardous (lead) urban fill in the area of RISB-2/WC-6 and RISB-3/WC-12 (to be rendered non-hazardous prior to disposal).

Hazardous Lead Area Delineation and Bench-Scale Testing

As detailed the RI/AA report, elevated concentrations of total lead were identified in fill samples collected from the Site and, due to those exceedances, certain fill samples (RISB-2, RISB-3, TP-34, and TP-32) were analyzed for TCLP lead. The TCLP sampling results revealed lead concentrations below the characteristic hazardous waste threshold for lead in all but one fill sample, RISB-2 (1-4 ft interval, 9.1 mg/L). TCLP lead analytical results from the RI are provided in Table 2. Additionally, as discussed above, waste characterization sampling identified TCLP lead concentrations exceeding the characteristic hazardous waste threshold for lead at WC-6 (proximate RI-SB-2) and WC-12 (proximate RI-SB-3). We note that the WC-6 sample was collected directly from the known characteristically hazardous area at RI-SB-2 to expand laboratory analyses to include the additional parameters required by the landfill.

As part of the selected remedy, soil/fill in areas identified as characteristically hazardous for lead will be treated via in-situ solidification prior to off-site disposal. Delineation sampling was completed to assess the horizontal and vertical extents of characteristically hazardous soil/fill in the previously identified RISB-2 Characteristically Hazardous Lead Area (designated RISB-2 Lead Area) and the area surrounding RISB-3/WC-12 (designated RISB-3 Lead Area), which was identified after completion of additional waste characterization sampling in May 2026. Additionally, a bench scale treatability assessment was completed using representative soil/fill to assess the type and amount of amendment material required to successfully treat the lead-impacted soil/fill to render the material non-hazardous prior to disposal.

Lead Area Delineation

Delineation test pits were completed in the RISB-2 Lead Area and RISB-3 Lead Area to assess the horizontal and vertical extent of characteristically hazardous lead. Delineation sample locations are shown on Figure 3 and Figure 4, and a summary of analytical results is provided in Table 2. Analytical results are also shown on Figure 4. Analytical laboratory reports are provided in Attachment 2. Test pit logs are provided in Attachment 3.

RISB-2 Lead Area

One test pit (TP-35) was completed at previous sample location RISB-2 to assess the vertical extent of characteristically hazardous soil/fill. Two native soil samples were collected from beneath the impacted fill unit, TP-35 (5-7 ft), collected from native gray/brown fine sand and TP-35 (7-7.5 ft), collected from gray/brown medium to coarse sand, and analyzed for TCLP lead. Analytical results indicated that the native soil underlying the characteristically hazardous soil/fill at 5 feet below ground surface (fbgs) is non-hazardous.

Eight step-out test pits were initially completed around RISB-2 on March 22, 2026. Two test pits were completed in each cardinal direction, the first 7.5 feet from RISB-2 and the second 15 feet from RISB-2. One fill sample was collected from each test pit between ground surface and 4 feet below ground surface (fbgs) and analyzed for TCLP lead (RISB-2-N1/N2, RISB-2-S1/S2, RISB-2-E1/E2, RISB-2-W1/W2). Analytical results indicated that concentrations exceeded the characteristic hazardous waste threshold at two delineation locations, RISB-2-W1 (12.9 mg/L) and RISB-2-W2 (19 mg/L). The north, south, and east wall samples were all non-hazardous and these non-hazardous results defined the northern, southern, and eastern extents of the RISB-2 Lead Area. Additional step-out delineation samples, RISB-2-W3 and RISB-2-W4 were collected from between 1 and 4 fbgs and analyzed for TCLP lead on June 15, 2026. Analytical results indicated that RISB-2-W3 was characteristically hazardous (5.5 mg/L) but RISB-2-W4 was considered non-hazardous (1.2 mg/L), defining the western extent of the area. One bottom sample (RISB-2-Bottom) was collected from 4 fbgs; analytical results indicated the bottom sample was non-hazardous, defining the vertical extent of the area.

In summary, the RISB-2 Lead Area consists of an approximate 550 square foot area to a depth of 4 fbgs, indicating approximately 130 tons of fill is required to be solidified prior to off-site landfill disposal.

RISB-3 Lead Area

Eight step-out test pits and one bottom test pit were initially completed around RISB-3 on June 15, 2026. Two test pits were completed in each of the cardinal directions, the first 7.5 feet from RISB-3 and the second 15 feet from RISB-3. One fill sample was collected from each step-out test pit between ground surface and 4 fbgs. Samples collected 7.5 feet from RISB-3 were analyzed for TCLP lead (RISB-3-N1, RISB-3-S1, RISB-3-E1, RISB-3-W1) and samples collected 15 feet from RISB-3 were put on hold (RISB-3-N2, RISB-3-S2, RISB-3-E2, RISB-3-W2). One bottom sample was collected from the bottom test pit (RISB-3-Bottom) at 6 fbgs and analyzed for TCLP lead. Analytical results indicated that concentrations exceeded the characteristic hazardous waste threshold at one location, RISB3-N1 (46.4 mg/L). The south, east, and west wall samples were all non-hazardous and defined the southern, eastern, and western extents of the RISB-3 Lead Area. RISB-3-N2, initially put on hold, was also determined to be characteristically hazardous (5.3 mg/L). Additional delineation samples, RISB-3-N3, RISB-3-E3, RISB-3-W3, and RISB-3-Bottom 2, were collected on July 13, 2026. Analytical results indicated that RISB-3-N3 was considered non-hazardous, defining the northern extent of the area. RISB-3-E3, RISB-3-W3, and RISB-3-Bottom 2 were also considered non-hazardous, confirming the eastern, western, and vertical extents of the area.

In summary, the RISB-3 Lead Area consists of an approximate 450 square foot area to a depth of 6 fbgs, indicating approximately 160 tons of fill is required to be solidified prior to off-site disposal.

Bench Scale Testing

Test pits were advanced at five locations within the RISB-2 and -3 areas to collect samples for bench scale testing (BS-1 through BS-5). Enough soil/fill to fill a five-gallon bucket was collected from each bench scale test pit generally between 1 and 5 fbgs. One sample, BS-4 (1-4 ft) was identified as characteristically hazardous for lead (32.8 mg/L), the other four samples were non-hazardous.

Therefore, based on the elevated TCLP lead concentration detected at BS-4, the soil/fill from BS-4 was used to complete the bench scale testing. Bench scale test pit locations are provided on Figure 3 and Figure 4 and bench scale analytical results are provided in Table 3. Laboratory analytical reports are provided in Attachment 2.

Bench-scale soil/fill treatability testing was completed to evaluate potential amendments that will be used to treat the soil/fill to TCLP lead concentrations below 5 mg/L and consequently render the material non-hazardous. The soil/fill from BS-4 was separated into four homogenized samples and placed and weighed in disposable aluminum containers. Amendments were weighed into aliquots, based on the weight of the soil/fill samples, and mixed into the soil/fill samples. Each of the samples was mixed with one of the following amendment mixtures:

- PHOS 0.5: Phosphoric acid at 0.5% by weight
- PHOS 1: Phosphoric acid at 1% by weight
- PORT 5: Portland cement at 5% by weight and 3.25% by weight of water
- PORT 10: Portland cement at 10% by weight and 3.25% by weight of water

The four treated soil/fill samples (two treated with phosphoric acid and two treated with Portland cement) were analyzed for TCLP lead to determine the most effective amendment and dosing to treat characteristically hazardous soil/fill in Lead Areas 1 and 2. Post-treatment analytical results are provided in Table 3 and laboratory analytical reports are provided in Attachment 2. TCLP lead increased after the addition of 0.5% phosphoric acid and decreased 33% after the addition of 1% phosphoric acid. Both samples amended with phosphoric acid remained characteristically hazardous after treatment. The samples amended with Portland cement were both characteristically non-hazardous; there was a 90% decrease in the TCLP lead concentration after the addition of 5% Portland cement and a 99.9% reduction in the TCLP lead concentration after the addition of 10% Portland cement. Therefore, based on the results of this assessment, Roux concludes that characteristically hazardous soil/fill in the RISB-2 and RISB-3 areas will be treated via in-situ solidification approximately10% by weight Portland cement and approximately 3.25% by weight water. As further discussed below, confirmatory soil/fill samples will be collected from the treated material prior to transfer to the landfill.

TP-32 and TP-34 Area Assessment for Landfill

As previously discussed, the landfill requested that material excavated in the area surrounding TP-32/WC-2 and TP-34/WC-1 be disposed under a separate profile for non-hazardous urban soil/fill with elevated total metals concentrations (lead and mercury). Delineation activities were completed on July 13, 2026, to determine the extent of the material to be disposed of under this separate profile.

Four step-out test pits and one bottom test pit were completed in the TP-32 and TP-34 areas. One test pit was completed 10 feet from TP-32 and TP-34 in each of the cardinal directions (see Figure 5). One fill sample was collected from each step-out test pit between ground surface and 3 fbgs in the TP-32 area and 5 fbgs in the TP-34 area. The sidewall and bottom delineation samples were analyzed for RCRA metals. Analytical results indicated that metal concentrations in step-out locations were lower than samples from TP-32 and TP-34 and concentrations were generally below 6NYCRR 375 Restricted-Residential soil cleanup objectives (RRSCOs), with the exception of TP-32-E1, where lead (641 mg/kg) and mercury (1.4 mg/kg) slightly exceeded their respective RRSCOs, but not their Commercial SCOs (CSCOs). As concentrations detected during delineation sampling were significantly lower than those detected at TP-32 and TP-34 during the RI, these delineation samples represent the horizontal and vertical extents of the areas to be disposed under a separate profile for non-hazardous profile. The TP-32 and TP-34 area delineation sample analytical results are provided in Table 4 and the laboratory analytical reports are provided in Attachment 2.

In summary, an approximate 400 square foot area to a depth of 3 fbgs (70 tons of fill) will be excavated and disposed from the TP-32 area and an approximate 400 square foot area to a depth of 6 fbgs (140 tons of fill) will be excavated and disposed of from the TP-34 area.

Additional Test Pits for Fill Depth Assessment

On May 20, 2026, five test pits (Bridge TP-1 through Bridge TP-5) were completed in the southern portion of the Site, proximate to the Lloyd Street Bridge to verify fill depths and assess whether shoring or temporary supports would be needed around the bridge during planned excavation activities. The locations of the five test pits are shown on Figure 6. Fill was identified at depths up to 16 fbgs in this area. Soil/fill samples were collected during this work; however, analytical results identified elevated concentrations above USCOs; therefore, new soil/fill samples will be collected during the remediation work upon excavation extents being reached.

Site Groundwater Management

Due to the depth of test pits and the amount of time the test pits were open, groundwater management was not necessary during pre-remedial activities. However, groundwater management is expected to be required during the remedial work. Therefore, in accordance with the approved work plan, Roux completed groundwater sampling to facilitate issuance of a temporary groundwater treatment permit by the Buffalo Sewer Authority (BSA).

The following sampling was completed:

- Groundwater from MW-1 was analyzed for VOCs.
- MW-6 was analyzed for all other BSA required analyses including metals, ammonia, organochlorine pesticides, PCBs, base/neutral and acid SVOCs, Total Extractable Hydrocarbons, total solids, total phosphates, and pH.
- MW-4 was analyzed for lead.
- During the test pit work in the RISB-2 area, a groundwater sample was analyzed for lead (LEAD-AREA-GWS)[4] by the BSA-required discharge methodology, 200.7 Rev 4.4.

Analytical results are provided on Table 5. Laboratory analytical reports are provided in Attachment 2. The discharge permit was issued by the BSA on June 26, 2026 (see Attachment 4).

Community Air Monitoring

Community air monitoring was completed during pre-remedial activities and will continue during remedial activities. CAMP data was previously provided to the NYSDEC and will be included in the Final Engineering Report (FER).

Planned Remedial Activities and Sampling

The following activities are planned at the Site:

- Characteristically hazardous lead-impacted fill in the RISB-2 and RISB-3 Areas will be rendered non-hazardous by mechanical in-situ mixing of Portland Cement at approximately 10% by

[4] Note that although this sample was named LEAD-AREA-GWS, the laboratory incorrectly labeled this sample as LEAD AREA-GW 5 in laboratory report J239511-1 (Rev. 5).

weight and approximately 3.25% by weight of water[5]. A Product Data Sheet for the Portland cement to be used is provided as Attachment 5. The solidified mixture will be allowed to solidify for approximately 24 hours in accordance with the approved RAWP. Based on the volume of the RISB-2 Lead Area (80 cubic yards/130 tons) and the RISB-3 Lead Area (100 cubic yards/160 tons), one composite sample will be collected from each of the treated areas for analysis of TCLP lead. The samples will be collected after the mixture has been allowed to solidify for 24 hours. Prior to disposal, the analytical results will be provided to the NYSDEC and the landfill. In the event that TCLP lead results exceed 5 mg/L, additional Portland cement will be mixed into the soil and an additional composite sample will be collected to retest the material. Roux will prepare the soil profile document required by Allied Waste Niagara Falls Landfill for disposal. The solidified material will be disposed of under this profile. The solidified material will be surrounded by the existing snow fence to prevent access while awaiting disposal.

- The TCLP lead samples collected to date have fully delineated the horizontal extents of characteristically hazardous lead in the RISB-2 and RISB-3 areas at a frequency of one sample per 30 feet of sidewall. These horizontal delineation samples serve as the post-excavation confirmatory wall samples. Additional post-excavation soil sampling will be completed in the RISB-2 and RISB-3 Lead Areas after treatment and excavation activities. Specifically, bottom soil samples will be collected from the RISB-2 and RISB-3 areas at a sampling frequency of 1 sample per 900 square feet (see Figure 7). These samples (B-16, B-17, and B-18) will be analyzed for TCLP lead and contaminants of concern (polycyclic aromatic hydrocarbons (PAHs) and RCRA metals).
- Outside of the RISB-2 and RISB-3 Lead Areas, post-excavation samples will be collected at a frequency of one sidewall sample per 80 linear feet (SW-1 through SW-16) and one bottom sample per 6,400 square feet (B-1 through B-14). A frequency of one sidewall sample per 30 linear feet and one bottom sample per 900 square feet was originally required by the approved RAWP. A request to reduce the frequency of post-excavation sampling was sent to the NYSDEC on May 28, 2026 and approved on June 9, 2026. These samples will be analyzed for contaminants of concern, PAHs and RCRA metals, except for B-1, B-4, B-7, and B-15, which will be expanded to include analysis for pesticides, due to minor exceedances observed in these areas during the RI. Post-excavation soil sample locations are provided on Figure 7.
- Soil/fill excavated from the TP-32 and TP-34 Delineation Areas (approximately 210 tons total) will be disposed under a separate profile for non-hazardous urban soil/fill with elevated total metals (lead and mercury).
- North Aud Owner LLC will subcontract a third-part data review of post-excavation verification data by a qualified, independent data validation export. A Data Usability Summary Report (DUSR) will be prepared with appropriate data qualifiers added to the results. The validated data will be submitted to the NYSDEC's EQuIS database.

[5] This work will be completed in accordance with the approved RAWP. As indicated in the RAWP, post-treatment samples will be collected no less than every 500 cubic yards and analyzed for TCLP lead. Each composite sample will consist of four individual grab samples from within the treatment area.

Sincerely,

ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

Bryan W. Mayback
Technical Director

Michael A. Lesakowski
Vice President, Principal Scientist, Co-Operations Manager

Attachments:
Figure 1 – Site Location and Vicinity Map
Figure 2 – Site Plan (Aerial)
Figure 3 – Lead Delineation Areas and Sample Locations
Figure 4 – Lead Delineation Areas and Exceedances
Figure 5 – TP-32 and TP-34 Delineation Areas
Figure 6 – Bridge Test Pit Locations
Figure 7 – Planned Post-Excavation Sampling Locations
Table 1 – Waste Characterization Analytical Results
Table 2 – Lead Delineation Sampling Analytical Results
Table 3 – Bench Scale Assessment Analytical Results
Table 4 – TP-32 and TP-34 Delineation Analytical Results
Table 5 – Groundwater Analytical Results for BSA Discharge Permit
Attachment 1 – Field Activity Daily Logs
Attachment 2 – Laboratory Analytical Reports
Attachment 3 – Test Pit Logs
Attachment 4 – BSA Permit
Attachment 5 – Portland Cement Product Data Sheet

ec: Benjamin McPherson, NYSDEC
Sara Bogardus, NYSDOH
Shaun Surani, NYSDOH
Dylan Salmons, North Aud Owner LLC
David Marin, North Aud Owner LLC
William D'Avella, North Aud Owner LLC
Chelsea Kanaley, Roux

FIGURES

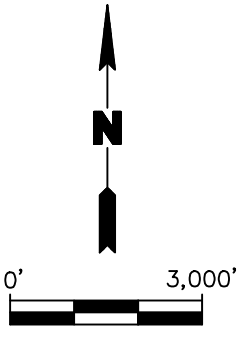
1. Site Location and Vicinity Map
2. Site Plan (Aerial)
3. Lead Delineation Areas and Sample Locations
4. Lead Delineation Areas and Exceedances
5. TP-32 and TP-34 Delineation Areas
6. Bridge Test Pit Locations
7. Planned Post-Excavation Sampling Locations



QUADRANGLE LOCATION



SOURCE:
BUFFALO, NY, 2023
USGS 7.5 MINUTE TOPOGRAPHIC MAP



Title:

SITE LOCATION AND VICINITY MAP

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

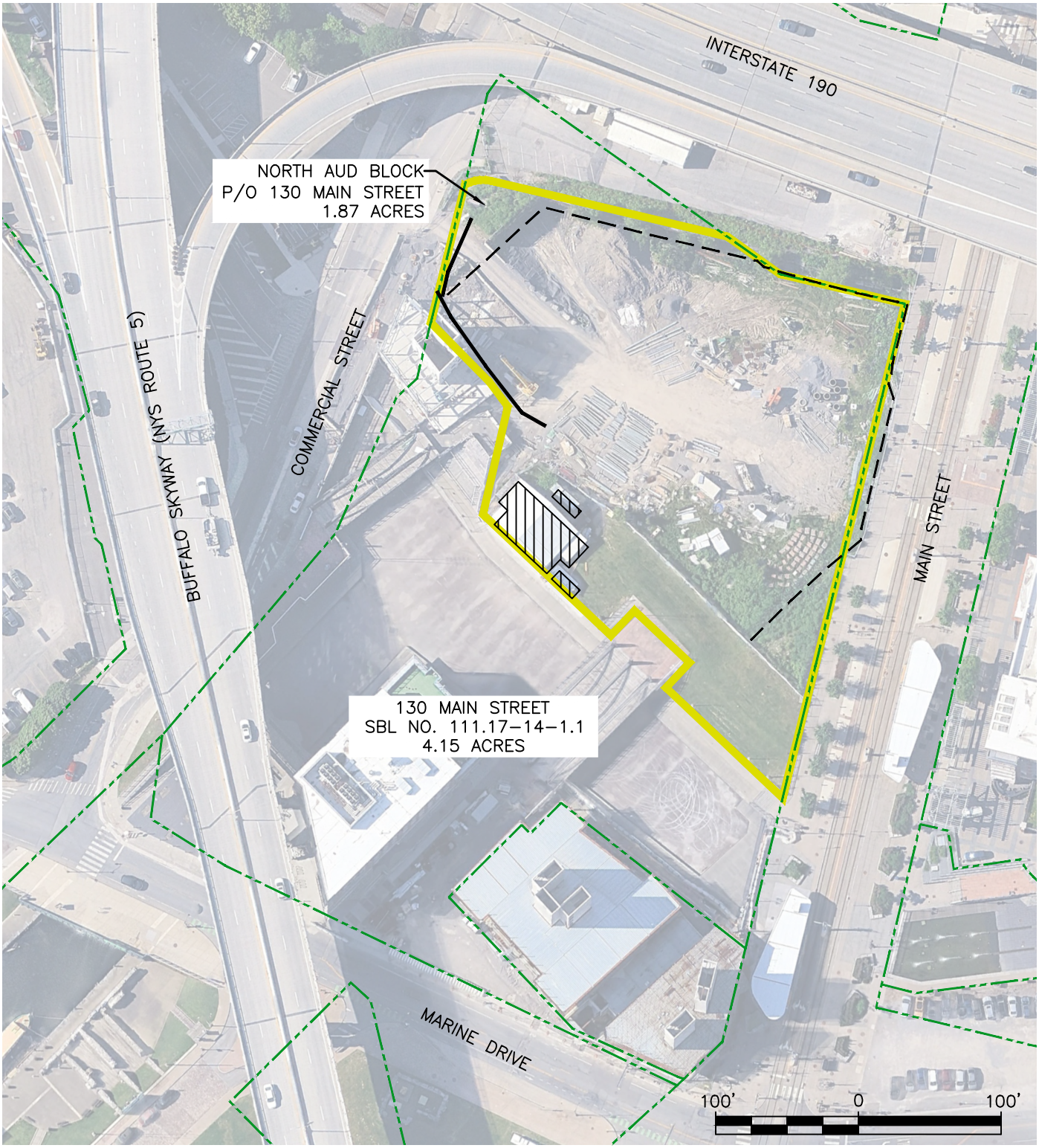
Prepared for:

NORTH AUD OWNER LLC

ROUX

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Project Mgr: BWM	Project: 4375.0002B000	
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LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- WOODEN/SHEET PILE RETAINING WALL
- CONCRETE WALL
- EXISTING STRUCTURES (TO BE REMOVED)

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2024.

N

Title:

SITE PLAN (AERIAL)

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

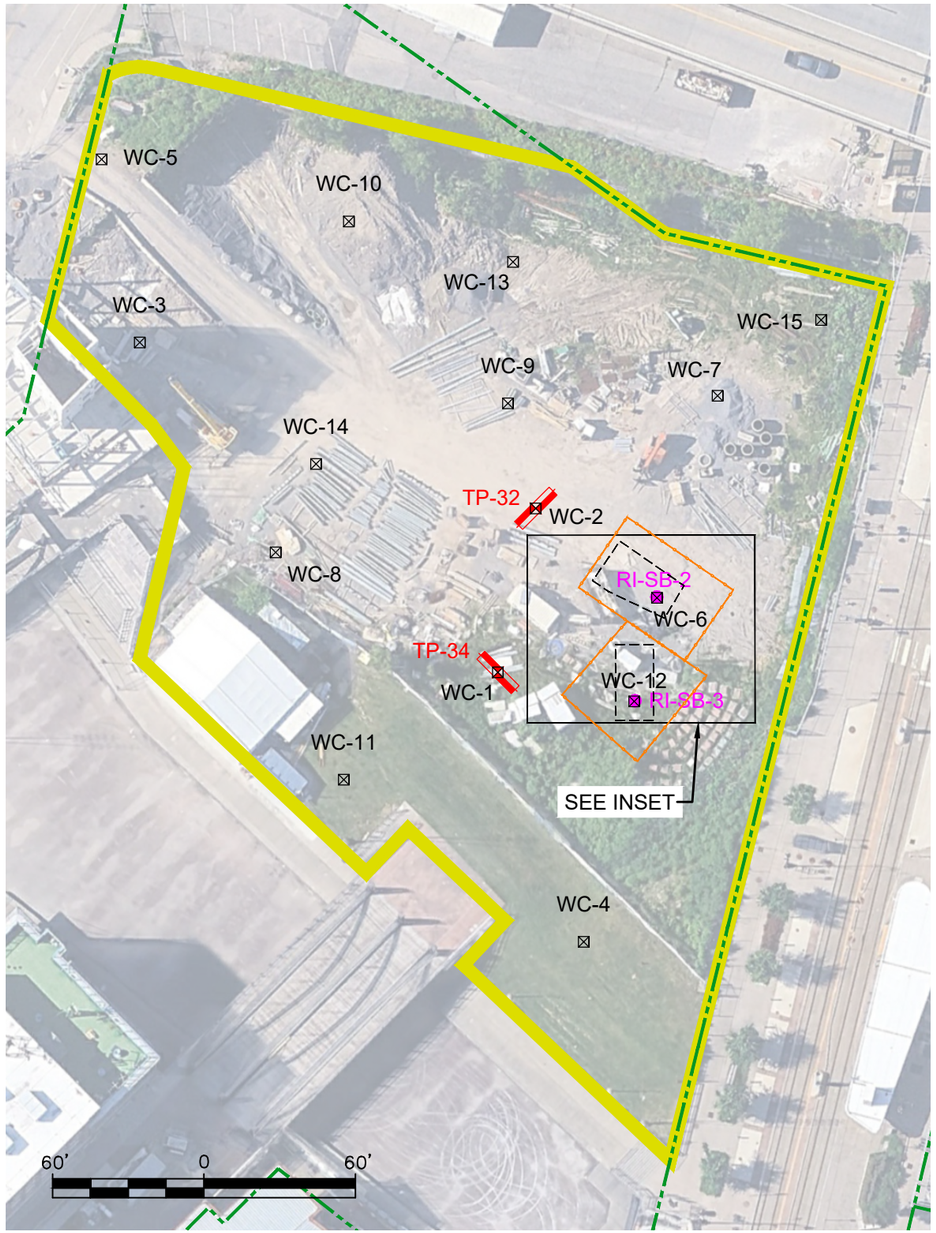
Prepared for:

NORTH AUD OWNER LLC

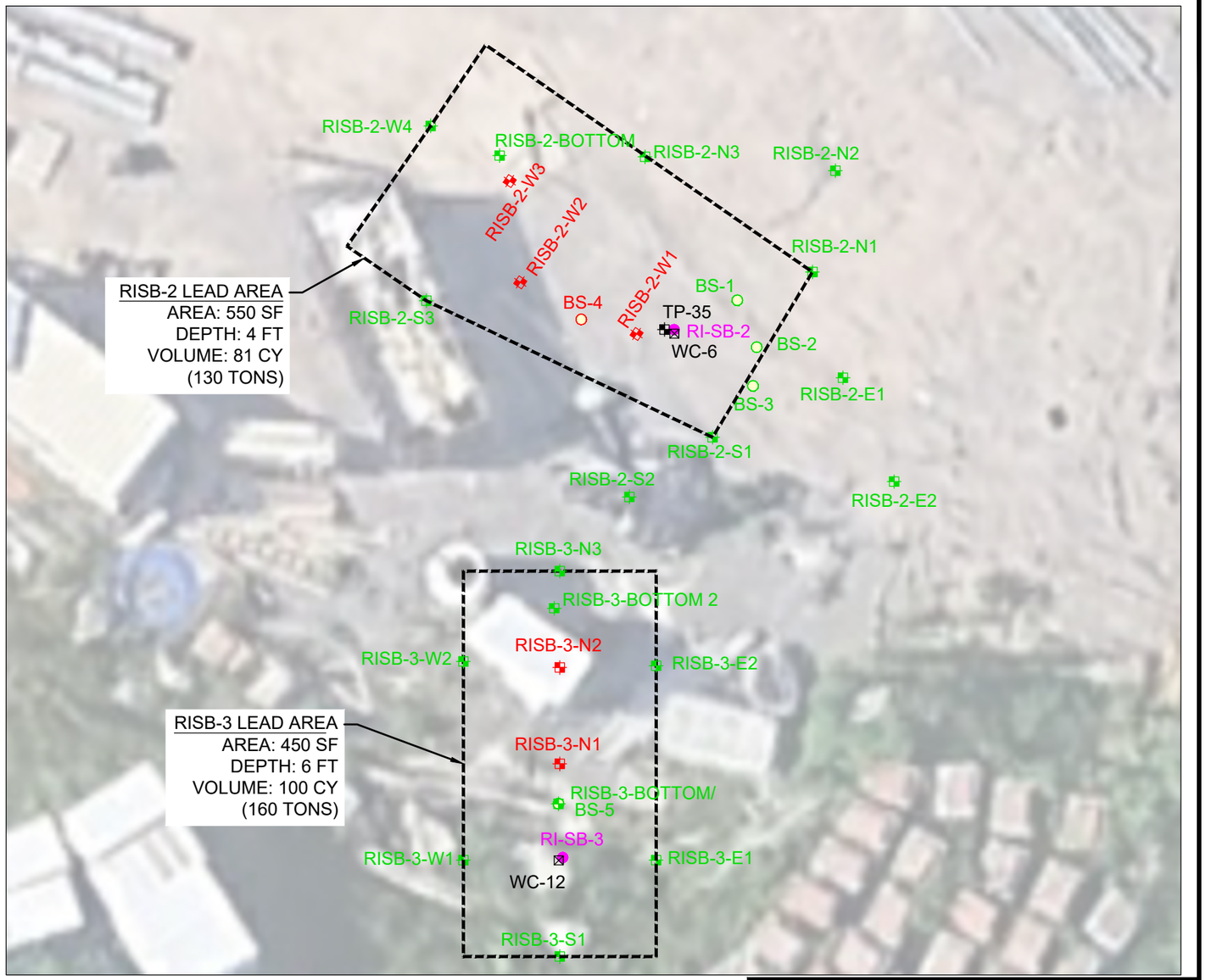
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Compiled by: CNK	Date: JULY 2026	FIGURE
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Project Mgr: BWM	Project: 4375.0002B000	
File: FIGURE 2; SITE PLAN (AERIAL).DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 2; SITE PLAN (AERIAL).DWG



INSET: RISB–2 LEAD AREA & RISB–3 LEAD AREA
SCALE: 1" = 10'



LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- TEMPORARY FENCING
- RI-SB-1 ● RI SOIL BORING LOCATION
- TP-32 RI TEST PIT LOCATION
- LEAD DELINEATION AREA
- WC-1 ⊠ WASTE CHARACTERIZATION SAMPLE LOCATION
- TP-35 ✚ VERTICAL DELINEATION TEST PIT LOCATION
- RISB-2-N1 ✚ HORIZONTAL DELINEATION TEST PIT LOCATION (FAILED/REMOVED)
- RISB-2-N1 ✚ DELINEATION TEST PIT LOCATION (CLEAN)
- BS-4 ○ BENCH SCALE TEST PIT LOCATION (USED FOR ASSESSMENT)
- BS-1 ○ BENCH SCALE TEST PIT LOCATION (NOT USED)

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2024.

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Title:

LEAD DELINEATION AREAS AND SAMPLE LOCATIONS

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

Prepared for:
NORTH AUD OWNER LLC

ROUX

Compiled by: CNK	Date: JULY 2026	FIGURE
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File: FIGURE 3-4; LEAD DELINEATION AREAS.DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 3-4; LEAD DELINEATION AREAS.DWG

RISB-2-W4 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	1.2

RISB-2-BOTTOM (4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	0.74

RISB-2-N2 (1.5-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.063

RISB-2-N1 (1.5-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.15

RISB-2-W3 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	5.5

RISB-2-N3 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	3.1

BS-2 (1-4 FT)	5/20/2026
PARAMETER	MG/L
TCLP LEAD	0.017

BS-3 (1-4 FT)	5/20/2026
PARAMETER	MG/L
TCLP LEAD	0.02

RISB-2-W2 (4.5-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	19

BS-4 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	32.8

BS-1 (1-4 FT)	5/20/2026
PARAMETER	MG/L
TCLP LEAD	1

RISB-2-E1 (2-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.086

TP-35 (5-7 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.029
TP-35 (7-7.5 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.018

RISB-2-S3 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	3

RISB-2-S1 (0-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.1

RISB-2-W1 (1-4 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	12.9

RISB-2-S2 (1-3.5 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	2.3

RISB-2 (1-4 FT)	2/11/2025
PARAMETER	MG/L
TCLP LEAD	9.1

WC-6	5/22/2026
PARAMETER	MG/L
TCLP LEAD	7.2

RISB-2-E2 (2-3.5 FT)	5/22/2026
PARAMETER	MG/L
TCLP LEAD	0.096

RISB-3-N3 (1-4 FT)	7/13/2026
PARAMETER	MG/L
TCLP LEAD	1.9

RISB-3-BOTTOM 2 (6 FT)	7/13/2026
PARAMETER	MG/L
TCLP LEAD	0.087

RISB-3-W2 (1-4 FT)	7/13/2026
PARAMETER	MG/L
TCLP LEAD	0.93

RISB-3-E2 (1-4 FT)	7/13/2026
PARAMETER	MG/L
TCLP LEAD	0.25

RISB-3-N2 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	5.3

RISB-3-E1 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	0.36

RISB-3-N1 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	46.4

RI-SB-3 (0.5-3 FT)	2/11/2025
PARAMETER	MG/L
TCLP LEAD	0.051

RISB-3-BOTTOM (6 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	0.029

RISB-3-W1 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	1.2

BS-5 (1-5 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	0.15

RISB-3-S1 (1-4 FT)	6/15/2026
PARAMETER	MG/L
TCLP LEAD	0.032

WC-12	5/21/2026
PARAMETER	MG/L
TCLP LEAD	8.7

LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- RI-SB-1 ● RI SOIL BORING LOCATION
- LEAD DELINEATION AREA
- WC-1 ⊠ WASTE CHARACTERIZATION SAMPLE LOCATION
- TP-35 ✚ VERTICAL DELINEATION TEST PIT LOCATION
- RISB-2-N1 ✚ HORIZONTAL DELINEATION TEST PIT LOCATION (FAILED)
- RISB-2-N1 ✚ DELINEATION TEST PIT LOCATION (CLEAN)
- BS-4 ○ BENCH SCALE TEST PIT LOCATION (USED FOR ASSESSMENT)
- BS-1 ○ BENCH SCALE TEST PIT LOCATION (NOT USED)
- TCLP LEAD EXCEEDS CHARACTERISTIC HAZARDOUS WASTE THRESHOLD (5 MG/L)

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2024.

N

16' 0 16'

Title:

LEAD DELINEATION AREAS AND EXCEEDANCES

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

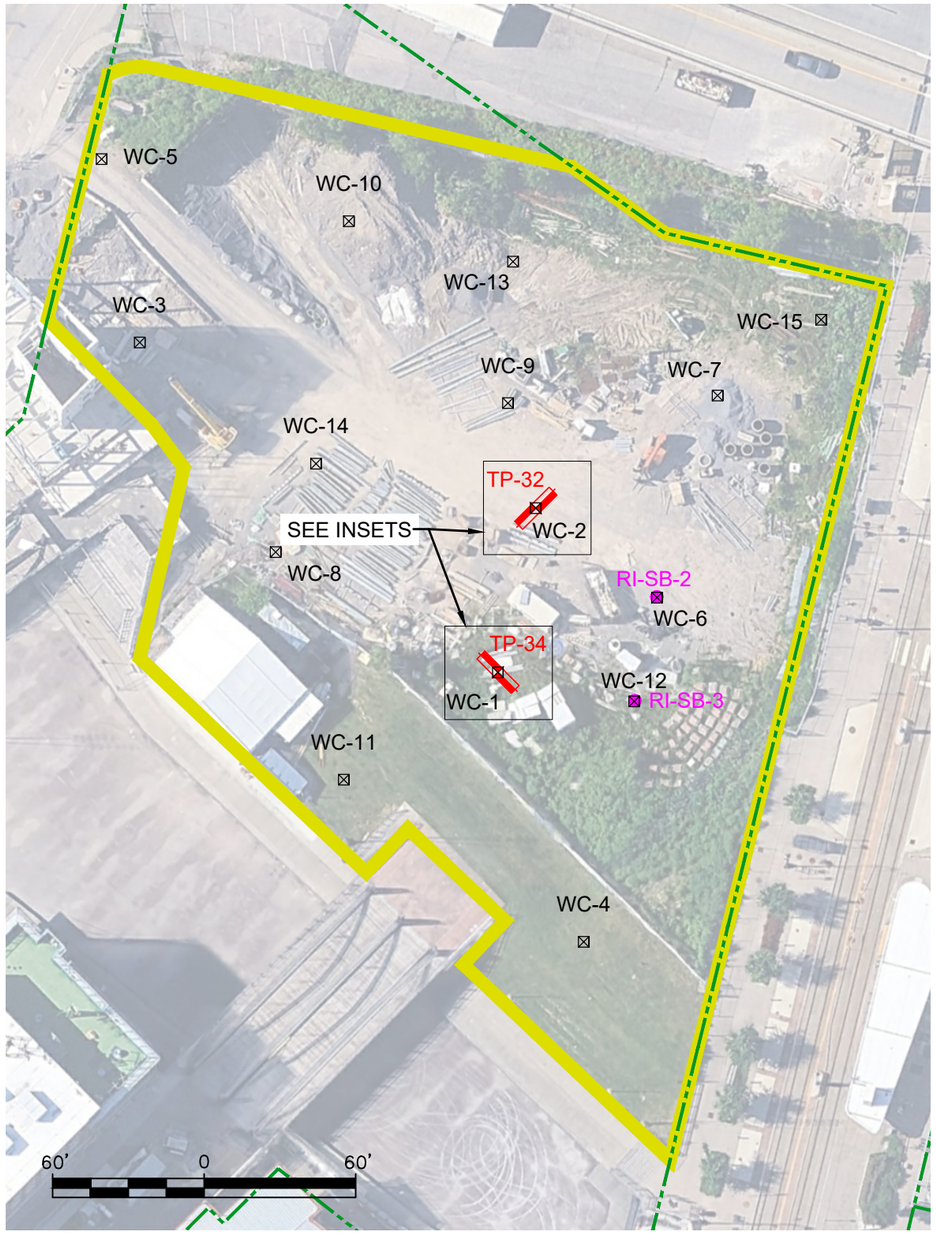
NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

Prepared for:
NORTH AUD OWNER LLC

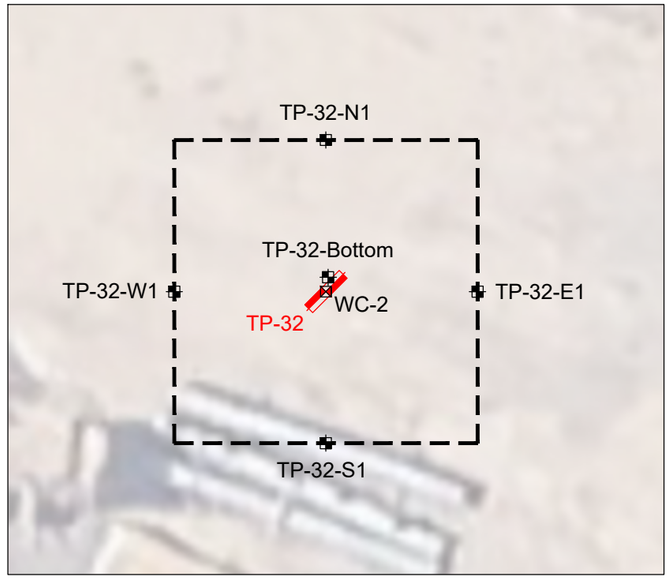
ROUX

Compiled by: CNK	Date: JULY 2026	FIGURE 4
Prepared by: CNK	Scale: AS SHOWN	
Project Mgr: BWM	Project: 4375.0002B000	
File: FIGURE 3-4; LEAD DELINEATION AREAS.DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 3-4; LEAD DELINEATION AREAS.DWG

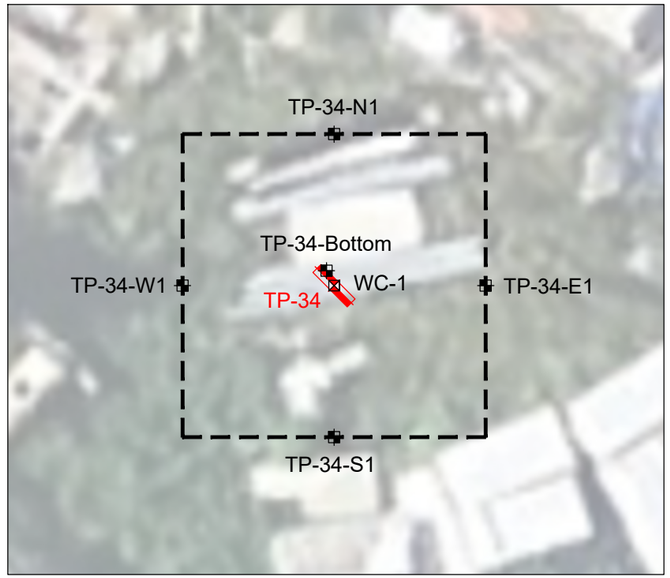


INSET: TP-32/WC-2 AREA
SCALE: 1" = 10'



AREA: 400 SF
DEPTH: 3 FT
VOLUME: 45 CY (70 TONS)

INSET: TP-34/WC-1 AREA
SCALE: 1" = 10'



AREA: 400 SF
DEPTH: 6 FT
VOLUME: 90 CY (140 TONS)

LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- RI-SB-1 ● RI SOIL BORING LOCATION
- TP-32 RI TEST PIT LOCATION
- LEAD DELINEATION AREA
- WC-1 ⊠ WASTE CHARACTERIZATION SAMPLE LOCATION
- TP-32-N1 ✜ DELINEATION TEST PIT LOCATION

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2024.

N

Title: **TP-32 AND TP-34 DELINEATION AREAS DELINEATION AREAS**

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

Prepared for:
NORTH AUD OWNER LLC

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Compiled by: CNK	Date: JULY 2026	FIGURE
Prepared by: CNK	Scale: AS SHOWN	5
Project Mgr: BWM	Project: 4375.0002B000	
File: FIGURE 5; TP-32 AND TP-34 DELINEATION AREAS.DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 5; TP-32 AND TP-34 DELINEATION AREAS.DWG



LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- WOODEN/SHEET PILE RETAINING WALL
- CONCRETE WALL
- BRIDGE TP-1 BRIDGE TEST PIT LOCATIONS

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2022.

N

Title:

BRIDGE TEST PIT LOCATIONS

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

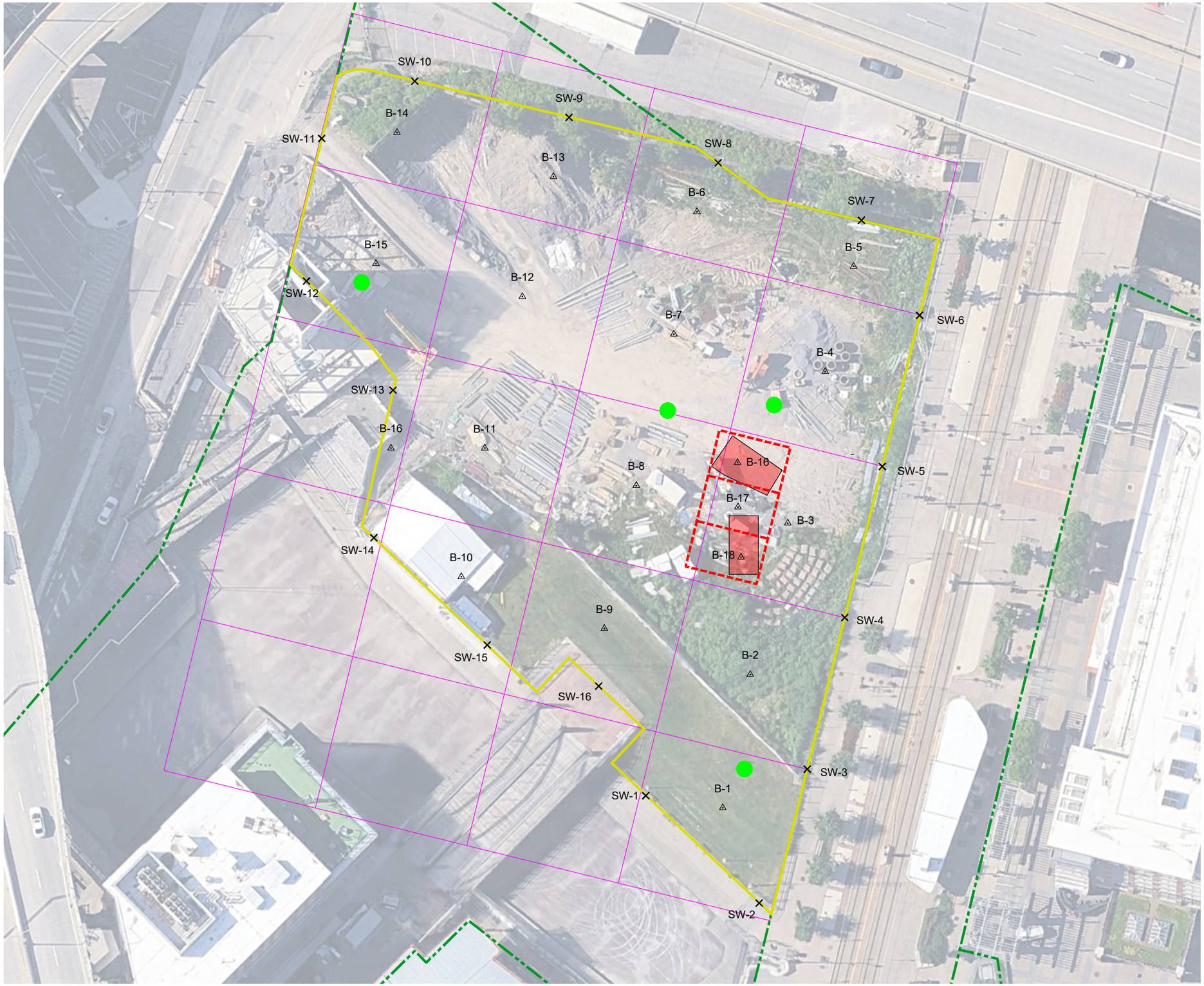
Prepared for:

NORTH AUD OWNER LLC

ROUX

Compiled by: CNK	Date: JULY 2026	FIGURE
Prepared by: CNK	Scale: AS SHOWN	6
Project Mgr: BWM	Project: 4375.0001B000	
File: FIGURE 6; BRIDGE TEST PIT LOCATIONS.DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 6; BRIDGE TEST PIT LOCATIONS.DWG



LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- RI PESTICIDE EXCEEDANCE
- LEAD EXCAVATION AREAS
- 80 FT X 80 FT SAMPLE GRID
- LEAD EXCAVATION AREA SAMPLE GRID (1 BOTTOM SAMPLE PER 900 SF)
- SW-1 × PLANNED POST–EXCAVATION SIDEWALL SAMPLE LOCATION
- B-1 △ PLANNED POST–EXCAVATION BOTTOM SAMPLE LOCATION

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2024.

N

50’ 0 50’

Title:

PLANNED POST-EXCAVATION SAMPLING LOCATIONS

PRE-REMEDIAL ACTIVITIES SUMMARY REPORT

P/O 130 MAIN STREET
BUFFALO, NEW YORK

Prepared for:

NORTH AUD OWNER LLC

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Compiled by: CNK	Date: JULY 2026	FIGURE
Prepared by: CNK	Scale: AS SHOWN	7
Project Mgr: BWM	Project: 4375.0001B000	
File: FIGURE 7; PLANNED POST-EXCAVATION SAMPLING LOCATIONS.DWG		

F:\CAD\0-ROUX\PENNROSEN\NORTH AUD BLOCK\LEAD DELINEATION SUMMARY REPORT\FIGURE 7; PLANNED POST-EXCAVATION SAMPLING LOCATIONS.DWG

TABLES

1. Waste Characterization Analytical Results
2. Lead Delineation Sampling Analytical Results
3. Bench Scale Assessment Analytical Results
4. TP-32 and TP-34 Delineation Analytical Results
5. Groundwater Analytical Results for BSA Discharge Permit

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TABLE 1
WASTE CHARACTERIZATION ANALYTICAL RESULTS
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

Parameter[1]	Regulatory Level[1]	WC-1	WC-2	WC-3	WC-4	WC-5	WC-6	WC-7	WC-8	WC-9	WC-10	WC-11[3]	WC-12	WC-13	WC-14	WC-15
		2/18/2026					5/22/2026	5/21/2026								
TCLP VOCs (mg/L)																
No TCLP VOCs were detected at concentrations above laboratory detection limits																
TCLP SVOCs (mg/L)																
No TCLP SVOCs were detected at concentrations above laboratory detection limits																
TCLP Metals (mg/L)																
Arsenic	**5**	ND	0.0013 J	0.01 J	ND	ND	0.022	ND	0.0071 J	0.0071 J	ND	0.0057 J	0.0059 J	ND	ND	ND
Barium	**100**	0.51 J	0.77 J	0.66 J	0.49 J	0.75 J	0.71 J	0.47 J	0.44 J	0.28 J	0.55 J	0.0057 J	0.67 J	0.42 J	0.57 J	0.49 J
Cadmium	**1**	0.0026	0.0082	0.0082	0.0028	0.0033	0.005	0.0013 J	0.0018 J	0.0021	0.0031	0.0025	0.0059 J	ND	0.0018 J	0.0037
Lead	**5**	0.66 ^+	2.2 ^+	0.046	0.049	1.40	**7.2 B**	1.6 B	0.027 B	0.042 B	0.031 B	0.088 B	**8.7 B**	0.0056 J B	0.023 B	0.38 B
Mercury	**0.2**	ND	ND	ND	ND	ND	0.000063 J	ND	ND	ND	ND	ND	0.00016 J	Nd	ND	ND
Total PCBs (mg/kg)																
PCBs	**1**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13 J	ND	ND	ND	ND
General Chemistry																
Flashpoint (°F)	**< 140**	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180	>180
Cyanide, Reactive (mg/kg)	**--**	ND	NA	ND	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfide, Reactive (mg/kg)	**--**	ND	NA	ND	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH (SU)	**2 - 12.5**	8.5 HF	8.3 HF	8.3 HF	8.8 HF	8.6 HF	8.0 HF	7.5 HF	8.0 HF	8.5 HF	8.5 HF	8.1 HF	7.8 HF	9.4 HF	7.9 HF	7.8 HF
Temperature (°C)	**--**	18.0 HF	18.4 HF	18.5 HF	18.6 HF	18.8 HF	17.5 HF	17.6 HF	17.8 HF	17.5 HF	17.5 HF	17.7 HF	17.6 HF	17.5 HF	17.8 HF	17.6 HF

Notes:
1. Only those parameters with at least one detection are included.
2. TCLP Regulatory Levels per USEPA 40CFR 261.24, Table 1; general chemistry per 40CFR 261.21 and 261.22.
3. Concentrations of PCBs are less than ROC

Definitions:
TCLP = Toxicity Characteristic Leaching Procedure.
VOC = Volatile Organic Compound
SVOC = Semi-Volatile Organic Compound
B = Compound was found in the blank and sample.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
HF = Field parameter with a holding time of 15 minutes; test performed at client's request outside of holding time.
* = LCS or LCSD is outside acceptance limits.
^+ = Continuing Calibration Verification (CCV) is outside acceptance limits, high biased

BOLD = Concentration exceeds EPA TCLP Regulatory Limit for Hazardous Waste.

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TABLE 2
LEAD DELINEATION SAMPLING ANALYTICAL RESULTS
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

PARAMETER	Regulatory Level[1]	RI Sampling Locations				Vertical Delineation		RISB-2 Lead Delineation Area							
		RISB-2 (1-4 FT)	RISB-3[2] (0.5-3 ft)	TP-34 (5-6 ft)	TP-32 (2-3 ft)	TP-35 (5-7 FT)	TP-35 (7-7.5 FT)	RISB-2-N1 (1.5-4 FT)	RISB-2-N2 (1.5-4 FT)	RISB-2-N3 (1-4 FT)	RISB-2-S1 (0-4 FT)	RISB-2-S2 (1-3.5 FT)	RISB-2-S3 (1-4 FT)	RISB-2-E1 (2-4 FT)	RISB-2-E2 (2-3.5 FT)
		2/11/2026		2/12/2026		5/22/2026		5/22/2026		6/15/2026	5/22/2026		6/15/2026	5/22/2026	
TCLP Lead - mg/L															
Lead	**5**	**9.1**	0.051	0.2	2.7	0.029 B	0.018 J B	0.15 B	0.063 B	3.1 B	0.1 B	2.3 B	3.0 B	0.086 B	0.096 B

Notes:
2. Values per NYSDEC Part 375 Unrestricted Soil Cleanup Objectives (SCOs).
1. TCLP/Haz Waste Regulatory Levels per 40 CFR 261, Appendix II, 1993 ed., as amended by 58 FR 46040, August 31, 1993.
2. See characteristically hazardous TCLP lead results for WC-12, which is an additional soil/fill sample collected from the RISB-3 Area.

Definitions:
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Analyte was detected in associated method blank.
^5+ = Linear Range Check (LRC) is outside acceptance limits, high based.

Bold = Concentration exceeds EPA TCLP Regulatory Limit for Hazardous Waste.

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TABLE 2
LEAD DELINEATION SAMPLING ANALYTICAL RESULTS
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

PARAMETER	Regulatory Level[1]	RISB-2 Lead Delineation Area					RISB-3 Lead Delineation Area									
		RISB-2-W1 (1-4 FT)	RISB-2-W2 (1.5-4 FT)	RISB-2-W3 (1-4 FT)	RISB-2-W4 (1-4 FT)	RISB-2-Bottom (4 FT)	RISB-3-N1 (1-4 FT)	RISB-3-N2 (1-4 FT)	RISB-3-N3 (1-4 FT)	RISB-3-S1 (1-4 FT)	RISB-3-E1 (1-4 FT)	RISB-3-E2 (1-4 FT)	RISB-3-W1 (1-4 FT)	RISB-3-W2 (1-4 FT)	RISB-3-Bottom (6 FT)	RISB-3-Bottom 2 (6 FT)
		5/22/2026		6/15/2026			6/15/2026	6/15/2026	7/13/2026	6/15/2026	6/15/2026	7/13/2026	6/15/2026	7/13/2026	6/15/2026	7/13/2026
TCLP Lead - mg/L																
Lead	5	**12.9 B**	**19 B**	**5.5 B**	1.2	0.74 B	**46.4 B**	**5.3 B**	1.9 B	0.032 B	0.36 B	0.25 B ^5+	1.2 B	0.93 B ^5+	0.029 B	0.087 B ^5+

Notes:
2. Values per NYSDEC Part 375 Unrestricted Soil Cleanup Objectives (SCOs).
1. TCLP/Haz Waste Regulatory Levels per 40 CFR 261, Appendix II, 1993 ed., as amended by 58 FR 46040, August 31, 1993.
2. See characteristically hazardous TCLP lead results for WC-12, which is an additional soil/fill sample collected from the RISB-3 Area.

Definitions:
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Analyte was detected in associated method blank.
^5+ = Linear Range Check (LRC) is outside acceptance limits, high based.

Bold = Concentration exceeds EPA TCLP Regulatory Limit for Hazardous Waste.

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TABLE 3
BENCH SCALE ASSESSMENT ANALYTICAL RESULTS
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

Parameter	Regulatory Level[1]	Bench Scale Analytical Results					Not Used for Bench-Scale Assessment			
		BS-4 (1-4 FT)	PORT 5	PORT 10	PHOS 0.5	PHOS 1	BS-1 (1-4 FT)	BS-2 (1-4 FT)	BS-3 (1-4 FT)	BS-5 (1-5 FT)
		Untreated Sample	5% Portland Cement	10% Portland Cement	0.5% Phosphoric Acid	1% Phosphoric Acid				
		6/15/2026	6/25/2026				5/20/2026			6/15/2026
TCLP Lead (mg/L)	**5**	**32.8 B**	3.2 B	0.044 B	**105 B**	**21.9 B**	1 B	0.017 J B	0.02 B	0.15 B
Percent Change		*Initial Sample*	*-90%*	*-99.9%*	*220%*	*-33%*	--	--	--	--

Notes:
1. TCLP Regulatory Levels per 40 CFR 261.24, Table 1.

Definitions:
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Analyte was detected in associated method blank.

Bold = Concentration exceeds EPA TCLP Regulatory Limit for Hazardous Waste.

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TABLE 4
TP-32 AND TP-34 DELINEATION ANALYTICAL RESULTS
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

PARAMETER[1]	Unrestricted Use SCOs [2]	Restricted Residential Use SCOs [2]	RI	TP-32 Delineation Area					RI	TP-34 Delineation Area				
			TP-32 (2-3 FT)	TP-32-N1 (2-3 FT)	TP-32-S1 (2-3 FT)	TP-32-E1 (2-3 FT)	TP-32-W1 (2-3 FT)	TP-32-Bottom (3 FT)	TP-34 (5-6 FT)	TP-34-N1 (5-6 FT)	TP-34-S1 (5-6 FT)	TP-34-E1 (5-6 FT)	TP-34-W1 (5-6 FT)	TP-34-Bottom (6 FT)
			2/12/2025	7/13/2026					2/12/2025	7/13/2026				
Metals - mg/Kg														
Aluminum	--	--	9460	--	--	--	--	--	5100	--	--	--	--	--
Antimony	--	--	ND	--	--	--	--	--	1 J	--	--	--	--	--
Arsenic	**13**	**16**	12.9	3.6	2.9	7.3	1.5 J	2.9	7.7	8.4	2.8	4.6	3.3	6.1
Barium	**350**	**400**	157	48.4 B	37.3 B	78.9	46.6 B	46.7	102	115 B	64.7 B	128 B	34.4 B	106 B
Beryllium	**7.2**	**72**	0.49	--	--	--	--	--	0.25	--	--	--	--	--
Cadmium	**2.5**	**4.3**	0.9	0.29	0.15 J	0.62	0.19 J	0.24	0.24 J	0.29	0.25	0.24	0.14 J	0.31
Calcium	--	--	36700	--	--	--	--	--	79900	--	--	--	--	--
Chromium	**30**	**180**	16.4	10.5 B	7.6 B	11.4 ^5-	8.5 B	14.3 ^5-	9.4	22.6 B	12.8 B	26.4 B	9.6 B	19 B
Cobalt	--	--	8	--	--	--	--	--	4.3	--	--	--	--	--
Copper	**50**	**270**	**211**	--	--	--	--	--	**54.4**	--	--	--	--	--
Iron	--	--	21200	--	--	--	--	--	10800	--	--	--	--	--
Lead	**63**	**400**	**1450**	**217 B**	**66.7 B**	**641**	33.2 B	**129**	**2240**	**80.6 B**	**63.3 B**	25.5 B	7.6 B	57.5 B
Magnesium	--	--	9310	--	--	--	--	--	19200	--	--	--	--	--
Manganese	**1600**	**2000**	303	--	--	--	--	--	254	--	--	--	--	--
Mercury	**0.18**	**0.81**	**5.7**	**0.57**	**0.49**	**1.4**	**0.47**	**0.26**	**7.2**	0.031	0.017 J	0.041	0.074	0.11
Nickel	**30**	**310**	18.6	--	--	--	--	--	8.9	--	--	--	--	--
Potassium	--	--	2150	--	--	--	--	--	1250	--	--	--	--	--
Selenium	**3.9**	**180**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	**2**	**180**	0.55 J	0.44 J ^5-	ND	0.36 J ^5-	ND	0.46 J ^5-	0.26 J	0.36 J ^5-	ND	0.5 J ^5-	0.38 J ^5-	0.46 J ^5-
Sodium	--	--	307	--	--	--	--	--	217	--	--	--	--	--
Vanadium	--	--	21.5	--	--	--	--	--	13	--	--	--	--	--
Zinc	**109**	**10000**	**883**	--	--	--	--	--	**120**	--	--	--	--	--
Metals - mg/Kg														
Sulfur	--	--	--	--	--	--	--	176	--	--	--	--	--	157 F1

Notes:
1. Only those parameters detected at a minimum of one sample location are presented in this table; other compounds were reported as non-detect.
2. Values per 6NYCRR Part 375 Soil Cleanup Objectives (SCOs).

Definitions:
ND = Parameter not detected above laboratory detection limit.
"--" = No value available for the parameter; Parameter not analyzed for.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Compound wasw found in the blank and sample.
^5- = Linear Range Check (LRC) is outside acceptance limits, low biased.
F1 = MS and/or MSD recovery exceeds control limits.

Bold	= Result exceeds Unrestricted SCOs.
Bold	= Result exceeds Restricted Residential SCOs.

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TABLE 5
GROUNDWATER ANALYTICAL RESULTS FOR BSA DISCHARGE PERMIT
PRE-REMEDIAL ACTIVITIES SUMMARY REPORT
NORTH AUD BLOCK (C915406)
BUFFALO, NEW YORK

Parameter	BSA Limits[1]	MW-1-GWS-1	MW-6-GWS-1	MW-4	LEAD-AREA-GWS
		5/20/2026	5/20/2026	6/15/2026	6/15/2026
Volatile Organic Compounds (mg/L)[2]					
	--	ND	--	--	--
Semi-Volatile Organic Compounds (mg/L)[2]					
	--	--	ND	--	--
Metals (mg/L)					
Arsenic	**1.8**	--	ND	--	--
Barium	**100**	--	0.22	--	--
Berylium	**--**	--	ND	--	--
Cadmium	**1**	--	ND	--	--
Chromium	**5**	--	0.004	--	--
Copper	**16**	--	0.0095 J	--	--
Cyanide	**66**	--	0.018 F1	--	--
Lead	**5**	--	0.0046 J	0.019	0.13
Mercury	**0.0008**	--	ND	--	--
Nickel	**14**	--	0.0038 J	--	--
Selenium	**1**	--	ND	--	--
Silver	**2.2**	--	ND	--	--
Titanium	**--**	--	0.031	--	--
Zinc	**25**	--	0.055	--	--
Polychlorinated Biphenyls (mg/L)[2]					
Total PCBs	**PQL**	--	ND	--	--
Organochlorine Pesticides (mg/L)[2]					
	--	--	ND	--	--
General Chemistry					
Total Volatile Solids (mg/L)	**--**	--	324 B	--	--
HEM (Oil and Grease) (mg/L)	**--**	--	2.6 J	--	--
SGT-HEM (TPH) (mg/L)	**--**	--	ND	--	--
Total Extractable Hydrocarbons (mg/L)[3]	**100**	--	2.6 J	--	--
Total Solids (mg/L)	**--**	--	1160	--	--
Total Dissolved Solids (mg/L)	**--**	--	984	--	--
Ammonia (mg/L)	**--**	--	0.18	--	--
Phosphate as PO_4 (mg/L)	**27030**	--	19.5	--	--
Total Suspended Solids (mg/L)	**300240**	--	266	--	--
pH (standard units)	**--**	--	7.38 HF	--	--
Temperature (°C)	**--**	--	17.4 HF	--	--

Notes:
1. Buffalo Sewer Authority Pollutant Limits.
2. Results provided in ug/L, converted to mg/L for comparison to BSA Limits.
3. Total Extractable Hydrocarbons is represented as the sum of HEM and SGT-HEM.

Definitions:
VOC = Volatile Organic Compound
SVOC = Semi-Volatile Organic Compound
HEM = n-Hexane Extractable Material
SGT-HEM = Silica Gel Treated n-Hexane Extractable Material
PQL = Practical Quantification Limit
ND = Parameter not detected above laboratory detection limit.
-- = Parameter not analyzed or no BSA Limit for the parameter
B = Compound was found in the blank and sample.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
F1 = MS and/or MSD recovery exceeds control limits.
HF = Field parameter with a holding time of 15 minutes; test performed at client's request outside of holding time.

BOLD = Concentration exceeds BSA Pollutant Limits

ATTACHMENT 1

Field Activity Daily Logs

ROUX

DAILY LOG	DATE	05	20	2026
	NO.			
	SHEET		OF	

FIELD ACTIVITY DAILY LOG

PROJECT NAME: North Aud Block (C915406)	PROJECT NO. 4375
PROJECT LOCATION: 130 Main Street, Buffalo	CLIENT: North Aud Owner, LLC
FIELD ACTIVITY: Bridge Assessment and Collect Bench Scale Samples	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
800	PWW, TSB, and MJL on-site and have H&S meeting.
815	Set up CAMP stations. See map for locations.
830	Gather supplies and start test pits for bridge assessment with the aid of a PC170 excavator.
1600	Finished for the day. Start to clean up and take down CAMP stations.
	Collected five sidewall samples and two bottom samples for PAHs and RCRA Metals.
	Excavate three test pits in the area of RISB-2 and collect 10 gallons of soils fill to use for bench scale.
	Each test pit was sampled for TCLP Lead to make sure it is from the hazardous lead area.
	No CAMP exceedances today.



Test pit for Bridge TP-4 sample.



Test pit for Bridge TP-5 sample.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
A.M.: 60*F, Cloudy, light rain, Wind 5-10 MPH (S to N)	
P.M.: 65*F, Cloudy, Wind 5-10 MPH (S to N)	

PERSONNEL ON SITE: PWW, TSB, MJL

SIGNATURE Pual Werthman DATE: 5/20/2026

ROUX

DAILY LOG	DATE	05	21	2026
	NO.			
	SHEET		OF	

FIELD ACTIVITY DAILY LOG

PROJECT NAME: North Aud Block (C915406)	PROJECT NO. 4375
PROJECT LOCATION: 130 Main Street, Buffalo	CLIENT: North Aud Owner, LLC
FIELD ACTIVITY: Waste Characteristic Sampling	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
800	BMG and PWW on-site and have H&S meeting.
830	Set up CAMP stations. See map for locations.
845	Gather supplies and start to collect waste characteristic samples with the aid of a mini excavator.
1700	Finished for the day. Start to clean up and take down CAMP stations.
	Collected nine waste samples identified as WC-7 through WC-15 from the fill layer at each location.
	Fill was encountered from the surface to 4-6 feet below grade in all test pits.
	Below the fill layer was a sand layer with varying amounts of gravel.
	No CAMP exceedances today.



Excavation of test pit for sample WC-8.



Test pit with typical soil layers at WC-8.

VISITORS ON SITE: Taylor Monnin (NYSDEC)	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:
WEATHER CONDITIONS: A.M.: 50*F, Sunny, Wind 10-15 MPH (S to N) P.M.: 65*F, Sunny, Wind 10-15 MPH (S to N)	IMPORTANT TELEPHONE CALLS:
PERSONNEL ON SITE: BMG + PWW	
SIGNATURE Brock Greene	DATE: 5/21/2026

ROUX

DAILY LOG	DATE	05	22	2026
	NO.			
	SHEET		OF	

FIELD ACTIVITY DAILY LOG

PROJECT NAME: North Aud Block (C915406)	PROJECT NO. 4375
PROJECT LOCATION: 130 Main Street, Buffalo	CLIENT: North Aud Owner, LLC
FIELD ACTIVITY: Hazardous Lead delineation	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
830	BMG and PWW on-site and have H&S meeting.
845	Set up CAMP stations. See map for locations.
900	Start to collect delineation samples for hazardous lead with the aid of a mini excavator.
1430	Finished for the day. Start to clean up and take down CAMP stations.
	Collected one waste samples identified as WC-6 from the fill layer.
	Fill was encountered from the surface to 3.5-4 feet below grade in all test pits.
	Below the fill layer was a sand layer with varying amounts of gravel.
	Collect eight horizontal delineation samples form the fill layer. Four samples 7.5 feet from RISB-2 and four more from 15 feet from RISB-2. Two samples where collected below the RISB-2 sample interval.
	No CAMP exceedances today.



Excavation of test pit for sample RISB-2-S1.



Test pit with typical soil layers at RISB-2-W1.

VISITORS ON SITE: Brad (NYSDEC)	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:
WEATHER CONDITIONS: A.M.: 60*F, Sunny, Wind 5-10 MPH (S to N) P.M.: 75*F, Sunny, Wind 5-10 MPH (S to N)	IMPORTANT TELEPHONE CALLS:

PERSONNEL ON SITE: BMG + PWW

SIGNATURE Brock Greene DATE: 5/21/2026

ROUX

DAILY LOG				
	DATE	6	15	26
	NO.	0	0	1
	SHEET		OF	

FIELD ACTIVITY DAILY LOG

PROJECT NAME: 130 Main Street	PROJECT NO. 4375.0002B000
PROJECT LOCATION: 130 Main St	CLIENT: Penrose
FIELD ACTIVITY: Supplemental Lead Sampling	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
7:00	Load equipment
8:00	On Site
	H&S - PWW & ML
8:15	TB on Site
	setup CAMP stations
	TB - to help with additional lead soil sampling
	All sample locations were verified and located using GSP cordinates
	attached with this FADL is a figure with sample locations as well as GPS sample coordinates
	Lead Benchscale 4 - sampled 1-4' @ 9:50
	RISB-2-S4 sampled 1-4' @ 10:30
	RISB-2-S3 sampled 1-4' @ 10:45
	RISB-2-N3 sampled 1-4' @ 11:15
	RISB-2-N4 sampled 1-4' @ 11:25
	RISB-2-W3 sampled 1-4' @ 11:40
	RISB-2- Bottom sampled 4' @ 11:50
	RISB-2-W4 sampled 1-4' @ 12:10

VISITORS ON SITE: None	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:
	All soil samples are to be analyzed for TCLP Lead
WEATHER CONDITIONS: A.M.: Sunny, 60's, light breeze,	IMPORTANT TELEPHONE CALLS:
winds: 5-10 mph WNW	
P.M.: Sunny, 60's, light breeze	
winds: 10-15 mph W	

PERSONNEL ON SITE: PWW, ML, TB

SIGNATURE *Paul Werthman* DATE: 6/15/2026

ROUX

DAILY LOG				
	DATE	6	15	26
	NO.	0	0	1
	SHEET		OF	

FIELD ACTIVITY DAILY LOG
(CONTINUED)

PROJECT NAME:	130 Main St	PROJECT NO.	4375.0002B000

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
	RISB-3-N1 sampled 1-4' @ 12:45
	RISB-3-N2 sampled 1-4' @ 12:50
	RISB-3-S1 sampled 1-4' @ 13:00
	RISB-3-S2 sampled 1-4' @ 13:10
	RISB-3-W1 sampled 1-4' @ 13:15
	RISB-3-W2 sampled 1-4' @ 13:10
	Lead Benchscale 5 sampled 1-5' @ 13:55
	RISB-3-Bottom collected from LBS5 location - sample collected @ 6' @ 14:00
	RISB-3-E1 sampled 1-4' @ 14:15
	RISB-3-E2 sampled 1-4' @ 14:30
	extended snow fence barrier around RISB-2 area and setup new snow fence barrier
	around RISB-3 area
17:00	take down CAMP
17:30	off site

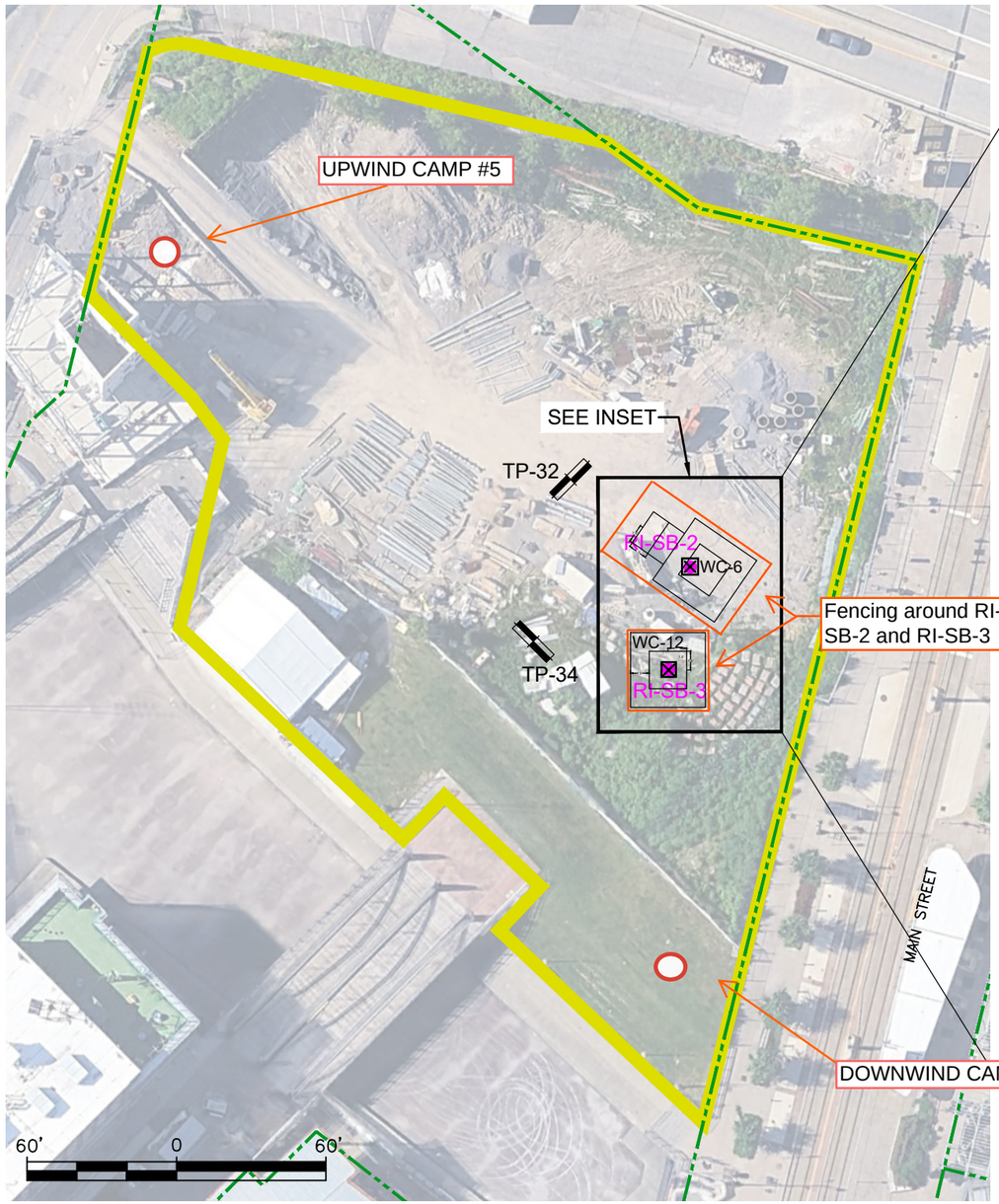


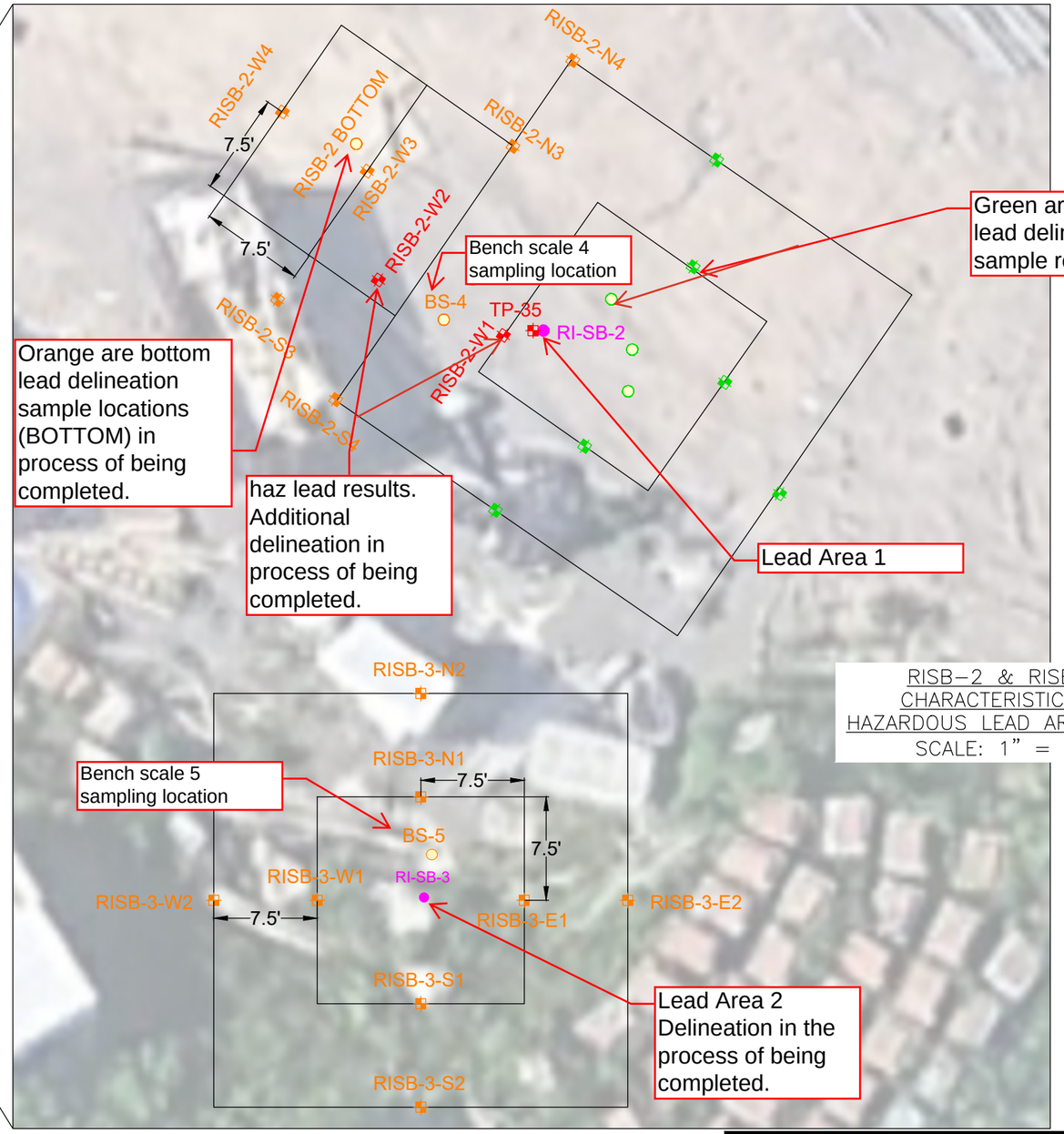
Test Pit for Lead Delineation RISB-3-N1



Test Pit for Lead Delineation area RISB-2-W3

SIGNATURE	*Paul Werthman*	DATE:	6/15/2026





RISB–2 & RISB–3
CHARACTERISTICALLY
HAZARDOUS LEAD AREA INSET
SCALE: 1" = 10'

LEGEND

- BCP SITE BOUNDARY
- PARCEL BOUNDARY
- RI-SB-1 ● RI SOIL BORING LOCATION
- TP-32 RI TEST PIT LOCATION
- 15–FT DELINEATION AREA
- 30–FT DELINEATION AREA
- TP-35 VERTICAL DELINEATION TEST PIT LOCATION
- RISB-2-N1 HORIZONTAL DELINEATION TEST PIT LOCATION (FAILED)
- RISB-2-N1 DELINEATION TEST PIT LOCATION (COLLECTED ON 6/15/26)

NOTES

1. AERIAL IMAGE SOURCE GOOGLE EARTH 2022.
2. DELINEATION AREAS DO NOT REPRESENT PLANNED EXCAVATION AREAS. EXCAVATION AREAS WILL BE DETERMINED BASED ON THE RESULTS OF DELINEATION SAMPLING.
3. TCLP ANALYSIS OF SOIL COLLECTED FROM TP–32, TP–34, AND RISB–3 INDICATED NON–HAZARDOUS RESULTS FOR LEAD.

N

Title:
LEAD DELINEATION AREA
WORK PLAN FOR BROWNFIELD CLEANUP PROGRAM
(BCP) REMEDIATION SUPPORT ACTIVITIES
NORTH AUD BLOCK (C915406)
P/O 130 MAIN STREET, BUFFALO, NEW YORK

Prepared for:
NORTH AUD OWNER LLC

ROUX

Compiled by: JJY	Date: JANUARY 2026	FIGURE
Prepared by: JJY	Scale: AS SHOWN	3
Project Mgr: BWM	Project: 4375.0002B000	
File: FIGURE 3; LEAD DELINEATION AREA_REV1 CMC TEST FOR RAWP.DWG		

F:\CAD\0-ROUX\PENNROSE\NORTH AUD BLOCK\LEAD DELINEATION WP\FIGURE 3; LEAD DELINEATION AREA_REV1 CMC TEST FOR RAWP.DWG

ROUX

DAILY LOG				
	DATE	7	13	26
	NO.		0	9
	SHEET	1	OF	3

FIELD ACTIVITY DAILY LOG

PROJECT NAME: North Aud Block	PROJECT NO. 4375.0002B000
PROJECT LOCATION: 130 Main Street Buffalo, NY	CLIENT: North Aud Owner LLC
FIELD ACTIVITY: ENVI Oversight; Remedial Excavation Activities	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
6:30	On site; Setting up CAMP stations around work are: South winds
	CAMP 1 Upwind, southwest side of site
	CAMP 2 Downwind, on northeast side of site where upper parking lot is located
	Roux#3 Adjacent to Buffalo visitor center building on southwest side next to site at nearest doorway.
	Quigliano on site (Troy-Super, Troy-Operator, Finn, Colin)
	Morning meeting to discuss upcoming days work:
	Continue remedial excavation on southern portion of site; removing haul road as progression moves w
	Placing timber mats heading to northeast corner of site.
7:00	Dumptrucks on site to haul away soil/fill excavated as part of remediation offsite to approved
	landfill (Allied) in Niagara Falls. Trucks following stone haul road to loadout location.
	-Visual inspection of dumptrucks prior to departing offsite. 14 trucks scheduled (Iroquois)
8:00	Began delineation sampling on site; Delineating TP-34 and TP-32 areas for landfill disposal purposes.
11:00	Riley Hooker with Roux on site to assist with manifest for trucks.
12:00	Continue remediation excavation on site; Excavations getting to depths of 14' near foot bridge area
	exposing piles as quigliano progresses west.
13:00	Lead delineation sampling at RISB-3; Further delineation sampling towards the north is required
14:30	Finished delineation sampling on site; Final round of trucks on site loading out soil/fill material.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
A.M.: 70F Sunny; light breeze; 0-5mph	
S winds	
P.M.: 85F Sunny; moderate breeze; 10-15 mph	
S winds	

PERSONNEL ON SITE: N. Jonasse

SIGNATURE *Nicholas Jonasse* DATE: 7/13/2026

ROUX

DAILY LOG				
	DATE	7	13	26
	NO.		0	9
	SHEET	2	OF	3

FIELD ACTIVITY DAILY LOG
(CONTINUED)

PROJECT NAME: North Aud Block	PROJECT NO. 4375.0002B000

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	DESCRIPTION
15:30	Finished with remedial excavation activities for the day, cleaning up around site. CAMPs taken down.
16:00	Riley and Quigliano offsite for the day. Continuing to put samples together.
	TP-34 Samples: Total Metals for all locations; Total sulfar plus Total metals at Bottom location
	TP-34-S1 @ 0805
	TP-34-Bottom (6FT) @ 0825
	TP-34-N1 @ 0850
	TP-34-E1 @ 0915
	TP-34-W1 @ 0955
	TP-32 Samples: Total Metals for all locations; Total sulfar plus Total metals at Bottom location
	TP-32-E1 @1100
	TP-32-Bottom (3FT) @1125
	TP-32-W1 @ 1140
	TP-32-S1 @1150
	TP-32-N1 @1210
	RISB-3 Lead Delineation sampling- TCLP Lead analysis
	RISB-3-E2 (1-4 FT) @ 1315
	RISB-3-W2 (1-4 FT) @ 1330
	RISB-3-N3 (1-4 FT) @ 1400
	RISB-3-Bottom 2 (6 FT) @ 1415
17:30	All Parties off site for the day.
	-Total material loaded out for the day: 74 loads
	-Approximate tons offsite for the day: 1332 Tons
	Total loads offsite to date: 376 loads
	Total tons estimated offsite: 6768 Tons

SIGNATURE *Nicholas Jonasse* DATE: 7/13/2026

ROUX

DAILY LOG				
	DATE	7	13	26
	NO.		0	9
	SHEET	3	OF	3

FIELD ACTIVITY DAILY LOG

(CONTINUED)

PROJECT NAME: North Aud Block	PROJECT NO. 4375.0002B000

PHOTO DOCUMENTATION

DESCRIPTION



Photo 1: Delineation sampling at TP-34



Photo 2: Remedial excavation on going in southern portion of site.

SIGNATURE *Nicholas Jonasse* DATE: 7/13/2026

ATTACHMENT 2

Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 2/28/2025 10:39:01 AM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-227437-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

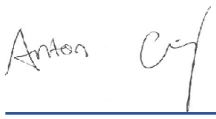
Eurofins Buffalo

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
2/28/2025 10:39:01 AM

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Designee for
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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-227437-1 Eurofins Buffalo

Job Narrative
480-227437-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 2/20/2025 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.0°C.

GC/MS VOA
Method 8260C - TCLP: The following samples were diluted due to the nature of the TCLP matrix: WC-1 (480-227437-1), WC-2 (480-227437-2), WC-3 (480-227437-3), WC-4 (480-227437-4), WC-5 (480-227437-5) and (LB 480-739480/1-A). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6010C - TCLP: The low level continuing calibration verification (CCVL) for analytical batch 480-739639 recovered above the upper control limit for (Lead). The samples associated with this CCVL contained this analyte at a concentration greater than 10X the value found in the CCVL; therefore, re-analysis of samples WC-1 (480-227437-1), WC-2 (480-227437-2) and (LCS 480-739534/3-A) was not performed.

Method 6010C - TCLP: The low level continuing calibration verification (CCVL) for analytical batch 480-739639 recovered above the upper control limit for (Lead). The samples associated with this CCVL were ND; therefore, re-analysis of samples (LB 480-739479/1-B) and (MB 480-739534/2-A) was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
Method 9045D: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following samples has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: WC-1 (480-227437-1), WC-2 (480-227437-2), WC-3 (480-227437-3), WC-4 (480-227437-4) and WC-5 (480-227437-5).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-1 Profile 2 — Lab Sample ID: 480-227437-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.51	J	1.0	0.10	mg/L	1		6010C	TCLP
Cadmium	0.0026		0.0020	0.00050	mg/L	1		6010C	TCLP
Lead	0.66	^+	0.020	0.0030	mg/L	1		6010C	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.4	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	18.0	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-2 Profile 2 — Lab Sample ID: 480-227437-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.013	J	0.015	0.0056	mg/L	1		6010C	TCLP
Barium	0.77	J	1.0	0.10	mg/L	1		6010C	TCLP
Cadmium	0.0082		0.0020	0.00050	mg/L	1		6010C	TCLP
Lead	2.2	^+	0.020	0.0030	mg/L	1		6010C	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.3	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	18.4	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-3 Profile 1 — Lab Sample ID: 480-227437-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0065	J	0.015	0.0056	mg/L	1		6010C	TCLP
Barium	0.66	J	1.0	0.10	mg/L	1		6010C	TCLP
Cadmium	0.0023		0.0020	0.00050	mg/L	1		6010C	TCLP
Lead	0.046		0.020	0.0030	mg/L	1		6010C	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.3	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	18.5	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-4 Profile 1 — Lab Sample ID: 480-227437-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.49	J	1.0	0.10	mg/L	1		6010C	TCLP
Cadmium	0.0028		0.0020	0.00050	mg/L	1		6010C	TCLP
Lead	0.049		0.020	0.0030	mg/L	1		6010C	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.8	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	18.6	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-5 Profile 1 — Lab Sample ID: 480-227437-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.75	J	1.0	0.10	mg/L	1		6010C	TCLP
Cadmium	0.0033		0.0020	0.00050	mg/L	1		6010C	TCLP
Lead	1.4		0.020	0.0030	mg/L	1		6010C	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.6	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	18.8	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-1
Lab Sample ID: 480-227437-1
Date Collected: 02/18/25 13:25
Matrix: Solid
Date Received: 02/20/25 09:00

Method: SW846 8260C - TCLP Volatiles - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 16:33	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 16:33	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 16:33	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 16:33	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 16:33	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 16:33	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 16:33	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 16:33	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 16:33	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 16:33	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*77 - 120*		*02/25/25 16:33*	*10*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/25/25 16:33*	*10*
4-Bromofluorobenzene (Surr)	*97*		*73 - 120*		*02/25/25 16:33*	*10*
Dibromofluoromethane (Surr)	*96*		*75 - 123*		*02/25/25 16:33*	*10*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 14:22	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 14:22	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 14:22	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 14:22	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 14:22	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 14:22	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 14:22	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 14:22	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 14:22	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 14:22	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 14:22	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 14:22	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*88*		*25 - 144*	*02/25/25 13:30*	*02/26/25 14:22*	*1*
2-Fluorobiphenyl	*89*		*53 - 126*	*02/25/25 13:30*	*02/26/25 14:22*	*1*
2-Fluorophenol	*49*		*24 - 120*	*02/25/25 13:30*	*02/26/25 14:22*	*1*
Nitrobenzene-d5	*87*		*29 - 129*	*02/25/25 13:30*	*02/26/25 14:22*	*1*
p-Terphenyl-d14	*99*		*33 - 132*	*02/25/25 13:30*	*02/26/25 14:22*	*1*
Phenol-d5	*32*		*10 - 120*	*02/25/25 13:30*	*02/26/25 14:22*	*1*

Method: SW846 6010C - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 19:02	1
Barium	**0.51**	**J**	1.0	0.10	mg/L		02/25/25 09:31	02/25/25 19:02	1
Cadmium	**0.0026**		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 19:02	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 19:02	1
Lead	**0.66**	**^+**	0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 19:02	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 19:02	1
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:12	1

Client Sample ID: WC-1
Lab Sample ID: 480-227437-1

Date Collected: 02/18/25 13:25
Matrix: Solid

Date Received: 02/20/25 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:35	1
Sulfide, Reactive (SW846 9034)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			02/21/25 09:24	1
pH (SW846 9045D)	**8.4**	**HF**	0.1	0.1	SU			02/25/25 09:45	1
Temperature (SW846 9045D)	**18.0**	**HF**	0.001	0.001	Degrees C			02/25/25 09:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-1
Lab Sample ID: 480-227437-1
Date Collected: 02/18/25 13:25
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.5

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.052	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1221	ND		0.27	0.052	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1232	ND		0.27	0.052	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1242	ND		0.27	0.052	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1248	ND		0.27	0.052	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1254	ND		0.27	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1260	ND		0.27	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1262	ND		0.27	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1
PCB-1268	ND		0.27	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*90*		*60 - 154*	*02/26/25 07:09*	*02/26/25 14:40*	*1*
Tetrachloro-m-xylene	*96*		*60 - 154*	*02/26/25 07:09*	*02/26/25 14:40*	*1*
DCB Decachlorobiphenyl	*91*		*65 - 174*	*02/26/25 07:09*	*02/26/25 14:40*	*1*
DCB Decachlorobiphenyl	*100*		*65 - 174*	*02/26/25 07:09*	*02/26/25 14:40*	*1*

Client Sample ID: WC-2
Date Collected: 02/18/25 14:30
Date Received: 02/20/25 09:00

Lab Sample ID: 480-227437-2
Matrix: Solid

Method: SW846 8260C - TCLP Volatiles - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 16:55	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 16:55	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 16:55	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 16:55	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 16:55	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 16:55	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 16:55	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 16:55	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 16:55	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 16:55	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*02/25/25 16:55*	*10*
Toluene-d8 (Surr)	*102*		*80 - 120*		*02/25/25 16:55*	*10*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*02/25/25 16:55*	*10*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*02/25/25 16:55*	*10*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 14:46	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 14:46	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 14:46	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 14:46	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 14:46	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 14:46	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 14:46	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 14:46	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 14:46	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 14:46	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 14:46	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 14:46	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*87*		*25 - 144*	*02/25/25 13:30*	*02/26/25 14:46*	*1*
2-Fluorobiphenyl	*87*		*53 - 126*	*02/25/25 13:30*	*02/26/25 14:46*	*1*
2-Fluorophenol	*49*		*24 - 120*	*02/25/25 13:30*	*02/26/25 14:46*	*1*
Nitrobenzene-d5	*84*		*29 - 129*	*02/25/25 13:30*	*02/26/25 14:46*	*1*
p-Terphenyl-d14	*100*		*33 - 132*	*02/25/25 13:30*	*02/26/25 14:46*	*1*
Phenol-d5	*33*		*10 - 120*	*02/25/25 13:30*	*02/26/25 14:46*	*1*

Method: SW846 6010C - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.013**	**J**	0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 19:04	1
Barium	**0.77**	**J**	1.0	0.10	mg/L		02/25/25 09:31	02/25/25 19:04	1
Cadmium	**0.0082**		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 19:04	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 19:04	1
Lead	**2.2**	**^+**	0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 19:04	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 19:04	1
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:13	1

Client Sample ID: WC-2
Lab Sample ID: 480-227437-2

Date Collected: 02/18/25 14:30
Matrix: Solid

Date Received: 02/20/25 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:40	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.8	9.8	mg/Kg		02/24/25 14:10	02/25/25 12:35	1
Sulfide, Reactive (SW846 9034)	ND		9.8	9.8	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			02/21/25 11:38	1
pH (SW846 9045D)	**8.3**	**HF**	0.1	0.1	SU			02/25/25 09:45	1
Temperature (SW846 9045D)	**18.4**	**HF**	0.001	0.001	Degrees C			02/25/25 09:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-2
Lab Sample ID: 480-227437-2
Date Collected: 02/18/25 14:30
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.050	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1221	ND		0.26	0.050	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1232	ND		0.26	0.050	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1242	ND		0.26	0.050	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1248	ND		0.26	0.050	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1262	ND		0.26	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1
PCB-1268	ND		0.26	0.12	mg/Kg	☼	02/26/25 07:09	02/26/25 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*105*		*60 - 154*	*02/26/25 07:09*	*02/26/25 14:58*	*1*
Tetrachloro-m-xylene	*115*		*60 - 154*	*02/26/25 07:09*	*02/26/25 14:58*	*1*
DCB Decachlorobiphenyl	*111*		*65 - 174*	*02/26/25 07:09*	*02/26/25 14:58*	*1*
DCB Decachlorobiphenyl	*120*		*65 - 174*	*02/26/25 07:09*	*02/26/25 14:58*	*1*

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3

Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00

Method: SW846 8260C - TCLP Volatiles - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 17:17	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 17:17	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 17:17	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 17:17	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 17:17	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 17:17	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 17:17	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 17:17	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 17:17	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 17:17	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*77 - 120*		*02/25/25 17:17*	*10*
Toluene-d8 (Surr)	*100*		*80 - 120*		*02/25/25 17:17*	*10*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*		*02/25/25 17:17*	*10*
Dibromofluoromethane (Surr)	*109*		*75 - 123*		*02/25/25 17:17*	*10*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 15:11	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 15:11	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 15:11	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 15:11	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 15:11	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 15:11	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 15:11	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 15:11	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 15:11	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 15:11	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 15:11	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 15:11	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 15:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*97*		*25 - 144*	*02/25/25 13:30*	*02/26/25 15:11*	*1*
2-Fluorobiphenyl	*88*		*53 - 126*	*02/25/25 13:30*	*02/26/25 15:11*	*1*
2-Fluorophenol	*52*		*24 - 120*	*02/25/25 13:30*	*02/26/25 15:11*	*1*
Nitrobenzene-d5	*92*		*29 - 129*	*02/25/25 13:30*	*02/26/25 15:11*	*1*
p-Terphenyl-d14	*102*		*33 - 132*	*02/25/25 13:30*	*02/26/25 15:11*	*1*
Phenol-d5	*37*		*10 - 120*	*02/25/25 13:30*	*02/26/25 15:11*	*1*

Method: SW846 6010C - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.0065**	**J**	0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 19:06	1
Barium	**0.66**	**J**	1.0	0.10	mg/L		02/25/25 09:31	02/25/25 19:06	1
Cadmium	**0.0023**		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 19:06	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 19:06	1
Lead	**0.046**		0.020	0.0030	mg/L		02/25/25 09:31	02/26/25 12:20	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 19:06	1
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:15	1

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3

Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:41	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:35	1
Sulfide, Reactive (SW846 9034)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			02/21/25 11:38	1
pH (SW846 9045D)	**8.3**	**HF**	0.1	0.1	SU			02/25/25 09:45	1
Temperature (SW846 9045D)	**18.5**	**HF**	0.001	0.001	Degrees C			02/25/25 09:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3
Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 84.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.047	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1221	ND		0.24	0.047	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1232	ND		0.24	0.047	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1242	ND		0.24	0.047	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1248	ND		0.24	0.047	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1254	ND		0.24	0.11	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1260	ND		0.24	0.11	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1262	ND		0.24	0.11	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1
PCB-1268	ND		0.24	0.11	mg/Kg	☼	02/26/25 07:09	02/26/25 15:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*90*		*60 - 154*	*02/26/25 07:09*	*02/26/25 15:16*	*1*
Tetrachloro-m-xylene	*103*		*60 - 154*	*02/26/25 07:09*	*02/26/25 15:16*	*1*
DCB Decachlorobiphenyl	*97*		*65 - 174*	*02/26/25 07:09*	*02/26/25 15:16*	*1*
DCB Decachlorobiphenyl	*105*		*65 - 174*	*02/26/25 07:09*	*02/26/25 15:16*	*1*

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-4
Lab Sample ID: 480-227437-4
Date Collected: 02/18/25 14:00
Matrix: Solid
Date Received: 02/20/25 09:00

Method: SW846 8260C - TCLP Volatiles - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 17:40	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 17:40	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 17:40	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 17:40	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 17:40	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 17:40	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 17:40	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 17:40	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 17:40	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 17:40	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*02/25/25 17:40*	*10*
Toluene-d8 (Surr)	*98*		*80 - 120*		*02/25/25 17:40*	*10*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*02/25/25 17:40*	*10*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*02/25/25 17:40*	*10*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 15:35	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 15:35	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 15:35	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 15:35	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 15:35	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 15:35	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 15:35	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 15:35	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 15:35	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 15:35	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 15:35	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 15:35	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*71*		*25 - 144*	*02/25/25 13:30*	*02/26/25 15:35*	*1*
2-Fluorobiphenyl	*66*		*53 - 126*	*02/25/25 13:30*	*02/26/25 15:35*	*1*
2-Fluorophenol	*38*		*24 - 120*	*02/25/25 13:30*	*02/26/25 15:35*	*1*
Nitrobenzene-d5	*65*		*29 - 129*	*02/25/25 13:30*	*02/26/25 15:35*	*1*
p-Terphenyl-d14	*85*		*33 - 132*	*02/25/25 13:30*	*02/26/25 15:35*	*1*
Phenol-d5	*27*		*10 - 120*	*02/25/25 13:30*	*02/26/25 15:35*	*1*

Method: SW846 6010C - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 19:14	1
Barium	**0.49**	**J**	1.0	0.10	mg/L		02/25/25 09:31	02/25/25 19:14	1
Cadmium	**0.0028**		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 19:14	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 19:14	1
Lead	**0.049**		0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 19:14	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 19:14	1
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:17	1

Client Sample ID: WC-4
Lab Sample ID: 480-227437-4

Date Collected: 02/18/25 14:00
Matrix: Solid

Date Received: 02/20/25 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:42	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:36	1
Sulfide, Reactive (SW846 9034)	ND		9.9	9.9	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			02/21/25 11:38	1
pH (SW846 9045D)	**8.8**	**HF**	0.1	0.1	SU			02/25/25 09:45	1
Temperature (SW846 9045D)	**18.6**	**HF**	0.001	0.001	Degrees C			02/25/25 09:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-4
Lab Sample ID: 480-227437-4
Date Collected: 02/18/25 14:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.054	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1221	ND		0.28	0.054	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1232	ND		0.28	0.054	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1242	ND		0.28	0.054	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1248	ND		0.28	0.054	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	02/26/25 07:09	02/26/25 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*84*		*60 - 154*	*02/26/25 07:09*	*02/26/25 15:35*	*1*
Tetrachloro-m-xylene	*90*		*60 - 154*	*02/26/25 07:09*	*02/26/25 15:35*	*1*
DCB Decachlorobiphenyl	*88*		*65 - 174*	*02/26/25 07:09*	*02/26/25 15:35*	*1*
DCB Decachlorobiphenyl	*94*		*65 - 174*	*02/26/25 07:09*	*02/26/25 15:35*	*1*

Client Sample ID: WC-5
Date Collected: 02/18/25 09:00
Date Received: 02/20/25 09:00

Lab Sample ID: 480-227437-5
Matrix: Solid

Method: SW846 8260C - TCLP Volatiles - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 18:02	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 18:02	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 18:02	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 18:02	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 18:02	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 18:02	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 18:02	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 18:02	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 18:02	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 18:02	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*77 - 120*		*02/25/25 18:02*	*10*
Toluene-d8 (Surr)	*99*		*80 - 120*		*02/25/25 18:02*	*10*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*		*02/25/25 18:02*	*10*
Dibromofluoromethane (Surr)	*108*		*75 - 123*		*02/25/25 18:02*	*10*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 16:00	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 16:00	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 16:00	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 16:00	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 16:00	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 16:00	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 16:00	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 16:00	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 16:00	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 16:00	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 16:00	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 16:00	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 16:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*73*		*25 - 144*	*02/25/25 13:30*	*02/26/25 16:00*	*1*
2-Fluorobiphenyl	*65*		*53 - 126*	*02/25/25 13:30*	*02/26/25 16:00*	*1*
2-Fluorophenol	*37*		*24 - 120*	*02/25/25 13:30*	*02/26/25 16:00*	*1*
Nitrobenzene-d5	*62*		*29 - 129*	*02/25/25 13:30*	*02/26/25 16:00*	*1*
p-Terphenyl-d14	*91*		*33 - 132*	*02/25/25 13:30*	*02/26/25 16:00*	*1*
Phenol-d5	*26*		*10 - 120*	*02/25/25 13:30*	*02/26/25 16:00*	*1*

Method: SW846 6010C - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 19:16	1
Barium	**0.75**	**J**	1.0	0.10	mg/L		02/25/25 09:31	02/25/25 19:16	1
Cadmium	**0.0033**		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 19:16	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 19:16	1
Lead	**1.4**		0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 19:16	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 19:16	1
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:31	1

Client Sample ID: WC-5
Lab Sample ID: 480-227437-5

Date Collected: 02/18/25 09:00
Matrix: Solid

Date Received: 02/20/25 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:44	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.5	9.5	mg/Kg		02/24/25 14:10	02/25/25 12:36	1
Sulfide, Reactive (SW846 9034)	ND		9.5	9.5	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			02/21/25 11:38	1
pH (SW846 9045D)	**8.6**	**HF**	0.1	0.1	SU			02/25/25 09:45	1
Temperature (SW846 9045D)	**18.8**	**HF**	0.001	0.001	Degrees C			02/25/25 09:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-5
Lab Sample ID: 480-227437-5
Date Collected: 02/18/25 09:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 87.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.23	0.046	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1221	ND		0.23	0.046	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1232	ND		0.23	0.046	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1242	ND		0.23	0.046	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1248	ND		0.23	0.046	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1254	ND		0.23	0.11	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1260	ND		0.23	0.11	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1262	ND		0.23	0.11	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1
PCB-1268	ND		0.23	0.11	mg/Kg	☼	02/26/25 07:09	02/27/25 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*69*		*60 - 154*	*02/26/25 07:09*	*02/27/25 09:51*	*1*
Tetrachloro-m-xylene	*76*		*60 - 154*	*02/26/25 07:09*	*02/27/25 09:51*	*1*
DCB Decachlorobiphenyl	*72*		*65 - 174*	*02/26/25 07:09*	*02/27/25 09:51*	*1*
DCB Decachlorobiphenyl	*74*		*65 - 174*	*02/26/25 07:09*	*02/27/25 09:51*	*1*

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Method: 8260C - TCLP Volatiles

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	TOL	BFB	DBFM
Lab Sample ID	Client Sample ID	(77-120)	(80-120)	(73-120)	(75-123)
LCS 480-739559/9	Lab Control Sample	104	102	99	98
LCSD 480-739559/33	Lab Control Sample Dup	100	100	103	102
MB 480-739559/8	Method Blank	106	101	102	107

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8260C - TCLP Volatiles

Matrix: Solid — **Prep Type: TCLP**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	TOL	BFB	DBFM
Lab Sample ID	Client Sample ID	(77-120)	(80-120)	(73-120)	(75-123)
480-227437-1	WC-1	101	103	97	96
480-227437-2	WC-2	104	102	99	102
480-227437-3	WC-3	105	100	100	109
480-227437-4	WC-4	104	98	99	101
480-227437-5	WC-5	108	99	103	108
LB 480-739480/1-A	Method Blank	107	100	99	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	TPHd14	PHL
Lab Sample ID	Client Sample ID	(25-144)	(53-126)	(24-120)	(29-129)	(33-132)	(10-120)
LCS 480-739575/2-A	Lab Control Sample	104	92	56	90	99	41
LCSD 480-739575/3-A	Lab Control Sample Dup	102	89	55	87	98	40
MB 480-739575/1-A	Method Blank	85	89	55	92	99	37

Surrogate Legend

TBP = 2,4,6-Tribromophenol
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol
NBZ = Nitrobenzene-d5
TPHd14 = p-Terphenyl-d14
PHL = Phenol-d5

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid
Prep Type: TCLP

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	TPHd14	PHL
Lab Sample ID	Client Sample ID	(25-144)	(53-126)	(24-120)	(29-129)	(33-132)	(10-120)
480-227437-1	WC-1	88	89	49	87	99	32
480-227437-2	WC-2	87	87	49	84	100	33
480-227437-3	WC-3	97	88	52	92	102	37
480-227437-4	WC-4	71	66	38	65	85	27
480-227437-5	WC-5	73	65	37	62	91	26
LB 480-739479/1-D	Method Blank	90	95	54	92	100	38

Surrogate Legend

TBP = 2,4,6-Tribromophenol
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol
NBZ = Nitrobenzene-d5
TPHd14 = p-Terphenyl-d14
PHL = Phenol-d5

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		TCX1	TCX2	DCBP1	DCBP2
Lab Sample ID	Client Sample ID	(60-154)	(60-154)	(65-174)	(65-174)
480-227437-1	WC-1	90	96	91	100
480-227437-1 MS	WC-1	106	108	109	117
480-227437-1 MSD	WC-1	96	96	103	105
480-227437-2	WC-2	105	115	111	120
480-227437-3	WC-3	90	103	97	105
480-227437-4	WC-4	84	90	88	94
480-227437-5	WC-5	69	76	72	74
LCS 480-739622/2-A	Lab Control Sample	121	129	130	135
MB 480-739622/1-A	Method Blank	101	100	116	118

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8260C - TCLP Volatiles

Lab Sample ID: MB 480-739559/8
Matrix: Solid
Analysis Batch: 739559

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0010	0.00041	mg/L			02/25/25 13:33	1
Carbon tetrachloride	ND		0.0010	0.00027	mg/L			02/25/25 13:33	1
Chlorobenzene	ND		0.0010	0.00075	mg/L			02/25/25 13:33	1
Chloroform	ND		0.0010	0.00034	mg/L			02/25/25 13:33	1
1,2-Dichloroethane	ND		0.0010	0.00021	mg/L			02/25/25 13:33	1
1,1-Dichloroethene	ND		0.0010	0.00029	mg/L			02/25/25 13:33	1
2-Butanone (MEK)	ND		0.0050	0.0013	mg/L			02/25/25 13:33	1
Tetrachloroethene	ND		0.0010	0.00036	mg/L			02/25/25 13:33	1
Trichloroethene	ND		0.0010	0.00046	mg/L			02/25/25 13:33	1
Vinyl chloride	ND		0.0010	0.00090	mg/L			02/25/25 13:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*77 - 120*		*02/25/25 13:33*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/25 13:33*	*1*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*		*02/25/25 13:33*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 123*		*02/25/25 13:33*	*1*

Lab Sample ID: LCS 480-739559/9
Matrix: Solid
Analysis Batch: 739559

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.0250	0.0271		mg/L		108	71 - 124		
Carbon tetrachloride			0.0250	0.0252		mg/L		101	72 - 134		
Chlorobenzene			0.0250	0.0254		mg/L		102	80 - 120		
Chloroform			0.0250	0.0233		mg/L		93	73 - 127		
1,2-Dichloroethane			0.0250	0.0273		mg/L		109	75 - 120		
1,1-Dichloroethene			0.0250	0.0253		mg/L		101	66 - 127		
2-Butanone (MEK)			0.125	0.154		mg/L		124	57 - 140		
Tetrachloroethene			0.0250	0.0289		mg/L		116	74 - 122		
Trichloroethene			0.0250	0.0275		mg/L		110	74 - 123		
Vinyl chloride			0.0250	0.0280		mg/L		112	65 - 133		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*
Toluene-d8 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*
Dibromofluoromethane (Surr)	*98*		*75 - 123*

Lab Sample ID: LCSD 480-739559/33
Matrix: Solid
Analysis Batch: 739559

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.0250	0.0257		mg/L		103	71 - 124	5	13
Carbon tetrachloride			0.0250	0.0232		mg/L		93	72 - 134	8	15
Chlorobenzene			0.0250	0.0250		mg/L		100	80 - 120	2	25
Chloroform			0.0250	0.0235		mg/L		94	73 - 127	1	20

Method: 8260C - TCLP Volatiles (Continued)

Lab Sample ID: LCSD 480-739559/33
Matrix: Solid
Analysis Batch: 739559

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2-Dichloroethane			0.0250	0.0266		mg/L		106	75 - 120	3	20
1,1-Dichloroethene			0.0250	0.0252		mg/L		101	66 - 127	0	16
2-Butanone (MEK)			0.125	0.140		mg/L		112	57 - 140	10	20
Tetrachloroethene			0.0250	0.0272		mg/L		109	74 - 122	6	20
Trichloroethene			0.0250	0.0261		mg/L		104	74 - 123	6	16
Vinyl chloride			0.0250	0.0261		mg/L		104	65 - 133	7	15

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*
Dibromofluoromethane (Surr)	*102*		*75 - 123*

Lab Sample ID: LB 480-739480/1-A
Matrix: Solid
Analysis Batch: 739559

Client Sample ID: Method Blank
Prep Type: TCLP

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.010	0.0041	mg/L			02/25/25 15:03	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			02/25/25 15:03	10
Chlorobenzene	ND		0.010	0.0075	mg/L			02/25/25 15:03	10
Chloroform	ND		0.010	0.0034	mg/L			02/25/25 15:03	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			02/25/25 15:03	10
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			02/25/25 15:03	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			02/25/25 15:03	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			02/25/25 15:03	10
Trichloroethene	ND		0.010	0.0046	mg/L			02/25/25 15:03	10
Vinyl chloride	ND		0.010	0.0090	mg/L			02/25/25 15:03	10

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*77 - 120*		*02/25/25 15:03*	*10*
Toluene-d8 (Surr)	*100*		*80 - 120*		*02/25/25 15:03*	*10*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*02/25/25 15:03*	*10*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*02/25/25 15:03*	*10*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-739575/1-A
Matrix: Solid
Analysis Batch: 739640

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739575

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.010	0.00045	mg/L		02/25/25 13:30	02/26/25 11:31	1
2,4-Dinitrotoluene	ND		0.0050	0.00043	mg/L		02/25/25 13:30	02/26/25 11:31	1
Hexachlorobenzene	ND		0.0050	0.00050	mg/L		02/25/25 13:30	02/26/25 11:31	1
Hexachlorobutadiene	ND		0.0050	0.00068	mg/L		02/25/25 13:30	02/26/25 11:31	1
Hexachloroethane	ND		0.0050	0.00058	mg/L		02/25/25 13:30	02/26/25 11:31	1
3-Methylphenol	ND		0.010	0.00040	mg/L		02/25/25 13:30	02/26/25 11:31	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-739575/1-A
Matrix: Solid
Analysis Batch: 739640

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739575

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylphenol	ND		0.0050	0.00040	mg/L		02/25/25 13:30	02/26/25 11:31	1
4-Methylphenol	ND		0.010	0.00035	mg/L		02/25/25 13:30	02/26/25 11:31	1
Nitrobenzene	ND		0.0050	0.00028	mg/L		02/25/25 13:30	02/26/25 11:31	1
Pentachlorophenol	ND		0.010	0.0022	mg/L		02/25/25 13:30	02/26/25 11:31	1
Pyridine	ND		0.025	0.00040	mg/L		02/25/25 13:30	02/26/25 11:31	1
2,4,5-Trichlorophenol	ND		0.0050	0.00048	mg/L		02/25/25 13:30	02/26/25 11:31	1
2,4,6-Trichlorophenol	ND		0.0050	0.00060	mg/L		02/25/25 13:30	02/26/25 11:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*85*		*25 - 144*	*02/25/25 13:30*	*02/26/25 11:31*	*1*
2-Fluorobiphenyl	*89*		*53 - 126*	*02/25/25 13:30*	*02/26/25 11:31*	*1*
2-Fluorophenol	*55*		*24 - 120*	*02/25/25 13:30*	*02/26/25 11:31*	*1*
Nitrobenzene-d5	*92*		*29 - 129*	*02/25/25 13:30*	*02/26/25 11:31*	*1*
p-Terphenyl-d14	*99*		*33 - 132*	*02/25/25 13:30*	*02/26/25 11:31*	*1*
Phenol-d5	*37*		*10 - 120*	*02/25/25 13:30*	*02/26/25 11:31*	*1*

Lab Sample ID: LCS 480-739575/2-A
Matrix: Solid
Analysis Batch: 739640

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739575

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,4-Dichlorobenzene			0.0400	0.0277		mg/L		69	42 - 120		
2,4-Dinitrotoluene			0.0400	0.0399		mg/L		100	69 - 120		
Hexachlorobenzene			0.0400	0.0435		mg/L		109	61 - 120		
Hexachlorobutadiene			0.0400	0.0290		mg/L		73	35 - 120		
Hexachloroethane			0.0400	0.0278		mg/L		69	33 - 120		
3-Methylphenol			0.0400	0.0324		mg/L		81	39 - 120		
2-Methylphenol			0.0400	0.0325		mg/L		81	39 - 120		
4-Methylphenol			0.0400	0.0324		mg/L		81	29 - 131		
Nitrobenzene			0.0400	0.0366		mg/L		92	53 - 123		
Pentachlorophenol			0.0800	0.0810		mg/L		101	10 - 136		
Pyridine			0.0800	0.0389		mg/L		49	10 - 120		
2,4,5-Trichlorophenol			0.0400	0.0402		mg/L		101	65 - 126		
2,4,6-Trichlorophenol			0.0400	0.0378		mg/L		94	64 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*104*		*25 - 144*
2-Fluorobiphenyl	*92*		*53 - 126*
2-Fluorophenol	*56*		*24 - 120*
Nitrobenzene-d5	*90*		*29 - 129*
p-Terphenyl-d14	*99*		*33 - 132*
Phenol-d5	*41*		*10 - 120*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 480-739575/3-A
Matrix: Solid
Analysis Batch: 739640

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 739575

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,4-Dichlorobenzene			0.0400	0.0260		mg/L		65	42 - 120	6	36
2,4-Dinitrotoluene			0.0400	0.0391		mg/L		98	69 - 120	2	20
Hexachlorobenzene			0.0400	0.0427		mg/L		107	61 - 120	2	15
Hexachlorobutadiene			0.0400	0.0270		mg/L		68	35 - 120	7	44
Hexachloroethane			0.0400	0.0244		mg/L		61	33 - 120	13	46
3-Methylphenol			0.0400	0.0324		mg/L		81	39 - 120	0	30
2-Methylphenol			0.0400	0.0328		mg/L		82	39 - 120	1	27
4-Methylphenol			0.0400	0.0324		mg/L		81	29 - 131	0	24
Nitrobenzene			0.0400	0.0347		mg/L		87	53 - 123	5	24
Pentachlorophenol			0.0800	0.0816		mg/L		102	10 - 136	1	37
Pyridine			0.0800	0.0386		mg/L		48	10 - 120	1	49
2,4,5-Trichlorophenol			0.0400	0.0388		mg/L		97	65 - 126	4	18
2,4,6-Trichlorophenol			0.0400	0.0381		mg/L		95	64 - 120	1	19

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol	*102*		*25 - 144*
2-Fluorobiphenyl	*89*		*53 - 126*
2-Fluorophenol	*55*		*24 - 120*
Nitrobenzene-d5	*87*		*29 - 129*
p-Terphenyl-d14	*98*		*33 - 132*
Phenol-d5	*40*		*10 - 120*

Lab Sample ID: LB 480-739479/1-D
Matrix: Solid
Analysis Batch: 739640

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 739575

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.040	0.0018	mg/L		02/25/25 13:30	02/26/25 12:44	1
2,4-Dinitrotoluene	ND		0.020	0.0017	mg/L		02/25/25 13:30	02/26/25 12:44	1
Hexachlorobenzene	ND		0.020	0.0020	mg/L		02/25/25 13:30	02/26/25 12:44	1
Hexachlorobutadiene	ND		0.020	0.0027	mg/L		02/25/25 13:30	02/26/25 12:44	1
Hexachloroethane	ND		0.020	0.0023	mg/L		02/25/25 13:30	02/26/25 12:44	1
3-Methylphenol	ND		0.040	0.0016	mg/L		02/25/25 13:30	02/26/25 12:44	1
2-Methylphenol	ND		0.020	0.0016	mg/L		02/25/25 13:30	02/26/25 12:44	1
4-Methylphenol	ND		0.040	0.0014	mg/L		02/25/25 13:30	02/26/25 12:44	1
Nitrobenzene	ND		0.020	0.0011	mg/L		02/25/25 13:30	02/26/25 12:44	1
Pentachlorophenol	ND		0.040	0.0088	mg/L		02/25/25 13:30	02/26/25 12:44	1
Pyridine	ND		0.10	0.0016	mg/L		02/25/25 13:30	02/26/25 12:44	1
2,4,5-Trichlorophenol	ND		0.020	0.0019	mg/L		02/25/25 13:30	02/26/25 12:44	1
2,4,6-Trichlorophenol	ND		0.020	0.0024	mg/L		02/25/25 13:30	02/26/25 12:44	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*90*		*25 - 144*	*02/25/25 13:30*	*02/26/25 12:44*	*1*
2-Fluorobiphenyl	*95*		*53 - 126*	*02/25/25 13:30*	*02/26/25 12:44*	*1*
2-Fluorophenol	*54*		*24 - 120*	*02/25/25 13:30*	*02/26/25 12:44*	*1*
Nitrobenzene-d5	*92*		*29 - 129*	*02/25/25 13:30*	*02/26/25 12:44*	*1*
p-Terphenyl-d14	*100*		*33 - 132*	*02/25/25 13:30*	*02/26/25 12:44*	*1*
Phenol-d5	*38*		*10 - 120*	*02/25/25 13:30*	*02/26/25 12:44*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-739622/1-A
Matrix: Solid
Analysis Batch: 739623

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739622

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.049	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1221	ND		0.25	0.049	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1232	ND		0.25	0.049	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1242	ND		0.25	0.049	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1248	ND		0.25	0.049	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1254	ND		0.25	0.12	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1260	ND		0.25	0.12	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1262	ND		0.25	0.12	mg/Kg		02/26/25 07:09	02/26/25 13:26	1
PCB-1268	ND		0.25	0.12	mg/Kg		02/26/25 07:09	02/26/25 13:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*101*		*60 - 154*	*02/26/25 07:09*	*02/26/25 13:26*	*1*
Tetrachloro-m-xylene	*100*		*60 - 154*	*02/26/25 07:09*	*02/26/25 13:26*	*1*
DCB Decachlorobiphenyl	*116*		*65 - 174*	*02/26/25 07:09*	*02/26/25 13:26*	*1*
DCB Decachlorobiphenyl	*118*		*65 - 174*	*02/26/25 07:09*	*02/26/25 13:26*	*1*

Lab Sample ID: LCS 480-739622/2-A
Matrix: Solid
Analysis Batch: 739623

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739622

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			2.50	3.18		mg/Kg		127	51 - 185		
PCB-1260			2.50	3.37		mg/Kg		135	61 - 184		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*121*		*60 - 154*
Tetrachloro-m-xylene	*129*		*60 - 154*
DCB Decachlorobiphenyl	*130*		*65 - 174*
DCB Decachlorobiphenyl	*135*		*65 - 174*

Lab Sample ID: 480-227437-1 MS
Matrix: Solid
Analysis Batch: 739623

Client Sample ID: WC-1
Prep Type: Total/NA
Prep Batch: 739622

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	ND		2.35	2.61		mg/Kg	☼	111	50 - 177		
PCB-1260	ND		2.35	2.71		mg/Kg	☼	115	33 - 200		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*106*		*60 - 154*
Tetrachloro-m-xylene	*108*		*60 - 154*
DCB Decachlorobiphenyl	*109*		*65 - 174*
DCB Decachlorobiphenyl	*117*		*65 - 174*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: 480-227437-1 MSD
Matrix: Solid
Analysis Batch: 739623

Client Sample ID: WC-1
Prep Type: Total/NA
Prep Batch: 739622

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	ND		2.80	3.10		mg/Kg	☼	111	50 - 177	17	50
PCB-1260	ND		2.80	3.32		mg/Kg	☼	119	33 - 200	20	50

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*96*		*60 - 154*
Tetrachloro-m-xylene	*96*		*60 - 154*
DCB Decachlorobiphenyl	*103*		*65 - 174*
DCB Decachlorobiphenyl	*105*		*65 - 174*

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-739534/2-A
Matrix: Solid
Analysis Batch: 739639

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739534

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 18:53	1
Barium	ND		1.0	0.10	mg/L		02/25/25 09:31	02/25/25 18:53	1
Cadmium	ND		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 18:53	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 18:53	1
Lead	ND	^+	0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 18:53	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 18:53	1

Lab Sample ID: LCS 480-739534/3-A
Matrix: Solid
Analysis Batch: 739639

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739534

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.01	0.886		mg/L		88	80 - 120
Barium	1.00	0.918	J	mg/L		92	80 - 120
Cadmium	0.500	0.471		mg/L		94	80 - 120
Chromium	0.499	0.439		mg/L		88	80 - 120
Lead	0.500	0.481	^+	mg/L		96	80 - 120
Selenium	1.00	0.880		mg/L		88	80 - 120

Lab Sample ID: MB 480-739680/2-A
Matrix: Solid
Analysis Batch: 739834

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739680

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:04	1

Lab Sample ID: LCS 480-739680/3-A
Matrix: Solid
Analysis Batch: 739834

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739680

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.0500	0.0545		mg/L		109	80 - 120

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LB 480-739479/1-B
Matrix: Solid
Analysis Batch: 739639

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 739534

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		02/25/25 09:31	02/25/25 18:51	1
Barium	ND		1.0	0.10	mg/L		02/25/25 09:31	02/25/25 18:51	1
Cadmium	ND		0.0020	0.00050	mg/L		02/25/25 09:31	02/25/25 18:51	1
Chromium	ND		0.020	0.010	mg/L		02/25/25 09:31	02/25/25 18:51	1
Lead	ND	^+	0.020	0.0030	mg/L		02/25/25 09:31	02/25/25 18:51	1
Selenium	ND		0.025	0.0087	mg/L		02/25/25 09:31	02/25/25 18:51	1

Lab Sample ID: 480-227437-5 MS
Matrix: Solid
Analysis Batch: 739639

Client Sample ID: WC-5
Prep Type: TCLP
Prep Batch: 739534

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	ND		1.01	0.925		mg/L		92	75 - 125
Barium	0.75	J	1.00	1.68		mg/L		93	75 - 125
Cadmium	0.0033		0.500	0.494		mg/L		98	75 - 125
Chromium	ND		0.499	0.443		mg/L		89	75 - 125
Lead	1.4		0.500	1.89		mg/L		94	75 - 125
Selenium	ND		1.00	0.923		mg/L		92	75 - 125

Lab Sample ID: 480-227437-5 MSD
Matrix: Solid
Analysis Batch: 739639

Client Sample ID: WC-5
Prep Type: TCLP
Prep Batch: 739534

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	ND		1.01	0.926		mg/L		92	75 - 125	0	20
Barium	0.75	J	1.00	1.67		mg/L		92	75 - 125	1	20
Cadmium	0.0033		0.500	0.493		mg/L		98	75 - 125	0	20
Chromium	ND		0.499	0.443		mg/L		89	75 - 125	0	20
Lead	1.4		0.500	1.88		mg/L		92	75 - 125	0	20
Selenium	ND		1.00	0.921		mg/L		92	75 - 125	0	20

Lab Sample ID: LB 480-739479/1-F
Matrix: Solid
Analysis Batch: 739834

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 739680

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		02/27/25 08:36	02/27/25 17:02	1

Lab Sample ID: 480-227437-5 MS
Matrix: Solid
Analysis Batch: 739834

Client Sample ID: WC-5
Prep Type: TCLP
Prep Batch: 739680

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	ND		0.0500	0.0570		mg/L		114	75 - 125

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-227437-5 MSD — **Client Sample ID: WC-5**
Matrix: Solid — **Prep Type: TCLP**
Analysis Batch: 739834 — **Prep Batch: 739680**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Silver	ND		0.0500	0.0575		mg/L		115	75 - 125	1	20

Method: 7470A - TCLP Mercury

Lab Sample ID: MB 480-739540/2-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 739590 — **Prep Batch: 739540**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:29	1

Lab Sample ID: LCS 480-739540/3-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 739590 — **Prep Batch: 739540**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00670	0.00575		mg/L		86	80 - 120

Lab Sample ID: LB 480-739479/1-C — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: TCLP**
Analysis Batch: 739590 — **Prep Batch: 739540**

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		02/25/25 09:49	02/25/25 13:28	1

Lab Sample ID: 480-227437-5 MS — **Client Sample ID: WC-5**
Matrix: Solid — **Prep Type: TCLP**
Analysis Batch: 739590 — **Prep Batch: 739540**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.00670	0.00623		mg/L		93	80 - 120

Lab Sample ID: 480-227437-5 MSD — **Client Sample ID: WC-5**
Matrix: Solid — **Prep Type: TCLP**
Analysis Batch: 739590 — **Prep Batch: 739540**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00670	0.00615		mg/L		92	80 - 120	1	20

Method: 1010A - Ignitability, Pensky-Martens Closed-Cup Method

Lab Sample ID: LCS 480-739409/1 — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 739409

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Flashpoint	81.0	82.00		Degrees F		101	97.5 - 102.5

Method: 9012 - Cyanide, Reactive

Lab Sample ID: MB 480-739517/1-A
Matrix: Solid
Analysis Batch: 739604

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739517

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive	ND		10.0	10.0	mg/Kg		02/24/25 14:10	02/25/25 12:23	1

Lab Sample ID: LCS 480-739517/2-A
Matrix: Solid
Analysis Batch: 739604

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739517

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Reactive	1000	525.8		mg/Kg		53	10 - 100

Method: 9034 - Sulfide, Reactive

Lab Sample ID: MB 480-739518/1-A
Matrix: Solid
Analysis Batch: 739587

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 739518

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide, Reactive	ND		10.0	10.0	mg/Kg		02/24/25 14:10	02/25/25 12:52	1

Lab Sample ID: LCS 480-739518/2-A
Matrix: Solid
Analysis Batch: 739587

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 739518

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide, Reactive	580	140.3		mg/Kg		24	10 - 100

Method: 9045D - pH

Lab Sample ID: LCS 480-739566/1
Matrix: Solid
Analysis Batch: 739566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
pH	7.00	7.1		SU		101	99 - 101

GC/MS VOA

Leach Batch: 739480

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	1311	
480-227437-2	WC-2	TCLP	Solid	1311	
480-227437-3	WC-3	TCLP	Solid	1311	
480-227437-4	WC-4	TCLP	Solid	1311	
480-227437-5	WC-5	TCLP	Solid	1311	
LB 480-739480/1-A	Method Blank	TCLP	Solid	1311	

Analysis Batch: 739559

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	8260C	739480
480-227437-2	WC-2	TCLP	Solid	8260C	739480
480-227437-3	WC-3	TCLP	Solid	8260C	739480
480-227437-4	WC-4	TCLP	Solid	8260C	739480
480-227437-5	WC-5	TCLP	Solid	8260C	739480
LB 480-739480/1-A	Method Blank	TCLP	Solid	8260C	739480
MB 480-739559/8	Method Blank	Total/NA	Solid	8260C	
LCS 480-739559/9	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 480-739559/33	Lab Control Sample Dup	Total/NA	Solid	8260C	

GC/MS Semi VOA

Leach Batch: 739479

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	1311	
480-227437-2	WC-2	TCLP	Solid	1311	
480-227437-3	WC-3	TCLP	Solid	1311	
480-227437-4	WC-4	TCLP	Solid	1311	
480-227437-5	WC-5	TCLP	Solid	1311	
LB 480-739479/1-D	Method Blank	TCLP	Solid	1311	

Prep Batch: 739575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	3510C	739479
480-227437-2	WC-2	TCLP	Solid	3510C	739479
480-227437-3	WC-3	TCLP	Solid	3510C	739479
480-227437-4	WC-4	TCLP	Solid	3510C	739479
480-227437-5	WC-5	TCLP	Solid	3510C	739479
LB 480-739479/1-D	Method Blank	TCLP	Solid	3510C	739479
MB 480-739575/1-A	Method Blank	Total/NA	Solid	3510C	
LCS 480-739575/2-A	Lab Control Sample	Total/NA	Solid	3510C	
LCSD 480-739575/3-A	Lab Control Sample Dup	Total/NA	Solid	3510C	

Analysis Batch: 739640

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	8270D	739575
480-227437-2	WC-2	TCLP	Solid	8270D	739575
480-227437-3	WC-3	TCLP	Solid	8270D	739575
480-227437-4	WC-4	TCLP	Solid	8270D	739575
480-227437-5	WC-5	TCLP	Solid	8270D	739575
LB 480-739479/1-D	Method Blank	TCLP	Solid	8270D	739575
MB 480-739575/1-A	Method Blank	Total/NA	Solid	8270D	739575

GC/MS Semi VOA (Continued)

Analysis Batch: 739640 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 480-739575/2-A	Lab Control Sample	Total/NA	Solid	8270D	739575
LCSD 480-739575/3-A	Lab Control Sample Dup	Total/NA	Solid	8270D	739575

GC Semi VOA

Prep Batch: 739622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	3550C	
480-227437-2	WC-2	Total/NA	Solid	3550C	
480-227437-3	WC-3	Total/NA	Solid	3550C	
480-227437-4	WC-4	Total/NA	Solid	3550C	
480-227437-5	WC-5	Total/NA	Solid	3550C	
MB 480-739622/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-739622/2-A	Lab Control Sample	Total/NA	Solid	3550C	
480-227437-1 MS	WC-1	Total/NA	Solid	3550C	
480-227437-1 MSD	WC-1	Total/NA	Solid	3550C	

Analysis Batch: 739623

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	8082A	739622
480-227437-2	WC-2	Total/NA	Solid	8082A	739622
480-227437-3	WC-3	Total/NA	Solid	8082A	739622
480-227437-4	WC-4	Total/NA	Solid	8082A	739622
MB 480-739622/1-A	Method Blank	Total/NA	Solid	8082A	739622
LCS 480-739622/2-A	Lab Control Sample	Total/NA	Solid	8082A	739622
480-227437-1 MS	WC-1	Total/NA	Solid	8082A	739622
480-227437-1 MSD	WC-1	Total/NA	Solid	8082A	739622

Analysis Batch: 739747

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-5	WC-5	Total/NA	Solid	8082A	739622

Metals

Leach Batch: 739479

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	1311	
480-227437-2	WC-2	TCLP	Solid	1311	
480-227437-3	WC-3	TCLP	Solid	1311	
480-227437-4	WC-4	TCLP	Solid	1311	
480-227437-5	WC-5	TCLP	Solid	1311	
LB 480-739479/1-B	Method Blank	TCLP	Solid	1311	
LB 480-739479/1-C	Method Blank	TCLP	Solid	1311	
LB 480-739479/1-F	Method Blank	TCLP	Solid	1311	
480-227437-5 MS	WC-5	TCLP	Solid	1311	
480-227437-5 MSD	WC-5	TCLP	Solid	1311	

Prep Batch: 739534

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	3010A	739479
480-227437-2	WC-2	TCLP	Solid	3010A	739479
480-227437-3	WC-3	TCLP	Solid	3010A	739479

Metals (Continued)

Prep Batch: 739534 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-4	WC-4	TCLP	Solid	3010A	739479
480-227437-5	WC-5	TCLP	Solid	3010A	739479
LB 480-739479/1-B	Method Blank	TCLP	Solid	3010A	739479
MB 480-739534/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-739534/3-A	Lab Control Sample	Total/NA	Solid	3010A	
480-227437-5 MS	WC-5	TCLP	Solid	3010A	739479
480-227437-5 MSD	WC-5	TCLP	Solid	3010A	739479

Prep Batch: 739540

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	7470A	739479
480-227437-2	WC-2	TCLP	Solid	7470A	739479
480-227437-3	WC-3	TCLP	Solid	7470A	739479
480-227437-4	WC-4	TCLP	Solid	7470A	739479
480-227437-5	WC-5	TCLP	Solid	7470A	739479
LB 480-739479/1-C	Method Blank	TCLP	Solid	7470A	739479
MB 480-739540/2-A	Method Blank	Total/NA	Solid	7470A	
LCS 480-739540/3-A	Lab Control Sample	Total/NA	Solid	7470A	
480-227437-5 MS	WC-5	TCLP	Solid	7470A	739479
480-227437-5 MSD	WC-5	TCLP	Solid	7470A	739479

Analysis Batch: 739590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	7470A	739540
480-227437-2	WC-2	TCLP	Solid	7470A	739540
480-227437-3	WC-3	TCLP	Solid	7470A	739540
480-227437-4	WC-4	TCLP	Solid	7470A	739540
480-227437-5	WC-5	TCLP	Solid	7470A	739540
LB 480-739479/1-C	Method Blank	TCLP	Solid	7470A	739540
MB 480-739540/2-A	Method Blank	Total/NA	Solid	7470A	739540
LCS 480-739540/3-A	Lab Control Sample	Total/NA	Solid	7470A	739540
480-227437-5 MS	WC-5	TCLP	Solid	7470A	739540
480-227437-5 MSD	WC-5	TCLP	Solid	7470A	739540

Analysis Batch: 739639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	6010C	739534
480-227437-2	WC-2	TCLP	Solid	6010C	739534
480-227437-3	WC-3	TCLP	Solid	6010C	739534
480-227437-4	WC-4	TCLP	Solid	6010C	739534
480-227437-5	WC-5	TCLP	Solid	6010C	739534
LB 480-739479/1-B	Method Blank	TCLP	Solid	6010C	739534
MB 480-739534/2-A	Method Blank	Total/NA	Solid	6010C	739534
LCS 480-739534/3-A	Lab Control Sample	Total/NA	Solid	6010C	739534
480-227437-5 MS	WC-5	TCLP	Solid	6010C	739534
480-227437-5 MSD	WC-5	TCLP	Solid	6010C	739534

Prep Batch: 739680

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	3010A	739479
480-227437-2	WC-2	TCLP	Solid	3010A	739479

Metals (Continued)

Prep Batch: 739680 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-3	WC-3	TCLP	Solid	3010A	739479
480-227437-4	WC-4	TCLP	Solid	3010A	739479
480-227437-5	WC-5	TCLP	Solid	3010A	739479
LB 480-739479/1-F	Method Blank	TCLP	Solid	3010A	739479
MB 480-739680/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-739680/3-A	Lab Control Sample	Total/NA	Solid	3010A	
480-227437-5 MS	WC-5	TCLP	Solid	3010A	739479
480-227437-5 MSD	WC-5	TCLP	Solid	3010A	739479

Analysis Batch: 739684

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-3	WC-3	TCLP	Solid	6010C	739534

Analysis Batch: 739834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	TCLP	Solid	6010C	739680
480-227437-2	WC-2	TCLP	Solid	6010C	739680
480-227437-3	WC-3	TCLP	Solid	6010C	739680
480-227437-4	WC-4	TCLP	Solid	6010C	739680
480-227437-5	WC-5	TCLP	Solid	6010C	739680
LB 480-739479/1-F	Method Blank	TCLP	Solid	6010C	739680
MB 480-739680/2-A	Method Blank	Total/NA	Solid	6010C	739680
LCS 480-739680/3-A	Lab Control Sample	Total/NA	Solid	6010C	739680
480-227437-5 MS	WC-5	TCLP	Solid	6010C	739680
480-227437-5 MSD	WC-5	TCLP	Solid	6010C	739680

General Chemistry

Analysis Batch: 739381

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	Moisture	
480-227437-2	WC-2	Total/NA	Solid	Moisture	
480-227437-3	WC-3	Total/NA	Solid	Moisture	
480-227437-4	WC-4	Total/NA	Solid	Moisture	
480-227437-5	WC-5	Total/NA	Solid	Moisture	

Analysis Batch: 739409

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	1010A	
480-227437-2	WC-2	Total/NA	Solid	1010A	
480-227437-3	WC-3	Total/NA	Solid	1010A	
480-227437-4	WC-4	Total/NA	Solid	1010A	
480-227437-5	WC-5	Total/NA	Solid	1010A	
LCS 480-739409/1	Lab Control Sample	Total/NA	Solid	1010A	

Prep Batch: 739517

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	7.3.3	
480-227437-2	WC-2	Total/NA	Solid	7.3.3	
480-227437-3	WC-3	Total/NA	Solid	7.3.3	
480-227437-4	WC-4	Total/NA	Solid	7.3.3	

General Chemistry (Continued)

Prep Batch: 739517 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-5	WC-5	Total/NA	Solid	7.3.3	
MB 480-739517/1-A	Method Blank	Total/NA	Solid	7.3.3	
LCS 480-739517/2-A	Lab Control Sample	Total/NA	Solid	7.3.3	

Prep Batch: 739518

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	7.3.4	
480-227437-2	WC-2	Total/NA	Solid	7.3.4	
480-227437-3	WC-3	Total/NA	Solid	7.3.4	
480-227437-4	WC-4	Total/NA	Solid	7.3.4	
480-227437-5	WC-5	Total/NA	Solid	7.3.4	
MB 480-739518/1-A	Method Blank	Total/NA	Solid	7.3.4	
LCS 480-739518/2-A	Lab Control Sample	Total/NA	Solid	7.3.4	

Analysis Batch: 739566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	9045D	
480-227437-2	WC-2	Total/NA	Solid	9045D	
480-227437-3	WC-3	Total/NA	Solid	9045D	
480-227437-4	WC-4	Total/NA	Solid	9045D	
480-227437-5	WC-5	Total/NA	Solid	9045D	
LCS 480-739566/1	Lab Control Sample	Total/NA	Solid	9045D	

Analysis Batch: 739587

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	9034	739518
480-227437-2	WC-2	Total/NA	Solid	9034	739518
480-227437-3	WC-3	Total/NA	Solid	9034	739518
480-227437-4	WC-4	Total/NA	Solid	9034	739518
480-227437-5	WC-5	Total/NA	Solid	9034	739518
MB 480-739518/1-A	Method Blank	Total/NA	Solid	9034	739518
LCS 480-739518/2-A	Lab Control Sample	Total/NA	Solid	9034	739518

Analysis Batch: 739604

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-227437-1	WC-1	Total/NA	Solid	9012	739517
480-227437-2	WC-2	Total/NA	Solid	9012	739517
480-227437-3	WC-3	Total/NA	Solid	9012	739517
480-227437-4	WC-4	Total/NA	Solid	9012	739517
480-227437-5	WC-5	Total/NA	Solid	9012	739517
MB 480-739517/1-A	Method Blank	Total/NA	Solid	9012	739517
LCS 480-739517/2-A	Lab Control Sample	Total/NA	Solid	9012	739517

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-1
Lab Sample ID: 480-227437-1
Date Collected: 02/18/25 13:25
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739480	SMP	EET BUF	02/24/25 09:35 - 02/25/25 09:39 [1]
TCLP	Analysis	8260C		10	739559	AXK	EET BUF	02/25/25 16:33
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3510C			739575	LSC	EET BUF	02/25/25 13:30
TCLP	Analysis	8270D		1	739640	JMM	EET BUF	02/26/25 14:22
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739639	BMB	EET BUF	02/25/25 19:02
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739680	ET	EET BUF	02/27/25 08:36
TCLP	Analysis	6010C		1	739834	MP	EET BUF	02/27/25 17:12
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	7470A			739540	ESB	EET BUF	02/25/25 09:49
TCLP	Analysis	7470A		1	739590	ESB	EET BUF	02/25/25 13:39
Total/NA	Analysis	1010A		1	739409	KM	EET BUF	02/21/25 09:24
Total/NA	Prep	7.3.3			739517	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9012		1	739604	AM	EET BUF	02/25/25 12:35
Total/NA	Prep	7.3.4			739518	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9034		1	739587	AM	EET BUF	02/25/25 12:52
Total/NA	Analysis	9045D		1	739566	CG	EET BUF	02/25/25 09:45
Total/NA	Analysis	Moisture		1	739381	AF	EET BUF	02/20/25 14:43

Client Sample ID: WC-1
Lab Sample ID: 480-227437-1
Date Collected: 02/18/25 13:25
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			739622	SMP	EET BUF	02/26/25 07:09
Total/NA	Analysis	8082A		1	739623	H9RU	EET BUF	02/26/25 14:40

Client Sample ID: WC-2
Lab Sample ID: 480-227437-2
Date Collected: 02/18/25 14:30
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739480	SMP	EET BUF	02/24/25 09:35 - 02/25/25 09:39 [1]
TCLP	Analysis	8260C		10	739559	AXK	EET BUF	02/25/25 16:55
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3510C			739575	LSC	EET BUF	02/25/25 13:30
TCLP	Analysis	8270D		1	739640	JMM	EET BUF	02/26/25 14:46
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739639	BMB	EET BUF	02/25/25 19:04

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-2
Lab Sample ID: 480-227437-2
Date Collected: 02/18/25 14:30
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739680	ET	EET BUF	02/27/25 08:36
TCLP	Analysis	6010C		1	739834	MP	EET BUF	02/27/25 17:13
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	7470A			739540	ESB	EET BUF	02/25/25 09:49
TCLP	Analysis	7470A		1	739590	ESB	EET BUF	02/25/25 13:40
Total/NA	Analysis	1010A		1	739409	KM	EET BUF	02/21/25 11:38
Total/NA	Prep	7.3.3			739517	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9012		1	739604	AM	EET BUF	02/25/25 12:35
Total/NA	Prep	7.3.4			739518	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9034		1	739587	AM	EET BUF	02/25/25 12:52
Total/NA	Analysis	9045D		1	739566	CG	EET BUF	02/25/25 09:45
Total/NA	Analysis	Moisture		1	739381	AF	EET BUF	02/20/25 14:43

Client Sample ID: WC-2
Lab Sample ID: 480-227437-2
Date Collected: 02/18/25 14:30
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			739622	SMP	EET BUF	02/26/25 07:09
Total/NA	Analysis	8082A		1	739623	H9RU	EET BUF	02/26/25 14:58

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3
Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739480	SMP	EET BUF	02/24/25 09:35 - 02/25/25 09:39 [1]
TCLP	Analysis	8260C		10	739559	AXK	EET BUF	02/25/25 17:17
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3510C			739575	LSC	EET BUF	02/25/25 13:30
TCLP	Analysis	8270D		1	739640	JMM	EET BUF	02/26/25 15:11
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739639	BMB	EET BUF	02/25/25 19:06
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739684	BMB	EET BUF	02/26/25 12:20
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739680	ET	EET BUF	02/27/25 08:36
TCLP	Analysis	6010C		1	739834	MP	EET BUF	02/27/25 17:15
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	7470A			739540	ESB	EET BUF	02/25/25 09:49
TCLP	Analysis	7470A		1	739590	ESB	EET BUF	02/25/25 13:41
Total/NA	Analysis	1010A		1	739409	KM	EET BUF	02/21/25 11:38

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3
Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7.3.3			739517	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9012		1	739604	AM	EET BUF	02/25/25 12:35
Total/NA	Prep	7.3.4			739518	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9034		1	739587	AM	EET BUF	02/25/25 12:52
Total/NA	Analysis	9045D		1	739566	CG	EET BUF	02/25/25 09:45
Total/NA	Analysis	Moisture		1	739381	AF	EET BUF	02/20/25 14:43

Client Sample ID: WC-3
Lab Sample ID: 480-227437-3
Date Collected: 02/18/25 13:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 84.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			739622	SMP	EET BUF	02/26/25 07:09
Total/NA	Analysis	8082A		1	739623	H9RU	EET BUF	02/26/25 15:16

Client Sample ID: WC-4
Lab Sample ID: 480-227437-4
Date Collected: 02/18/25 14:00
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739480	SMP	EET BUF	02/24/25 09:35 - 02/25/25 09:39 [1]
TCLP	Analysis	8260C		10	739559	AXK	EET BUF	02/25/25 17:40
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3510C			739575	LSC	EET BUF	02/25/25 13:30
TCLP	Analysis	8270D		1	739640	JMM	EET BUF	02/26/25 15:35
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739639	BMB	EET BUF	02/25/25 19:14
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739680	ET	EET BUF	02/27/25 08:36
TCLP	Analysis	6010C		1	739834	MP	EET BUF	02/27/25 17:17
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	7470A			739540	ESB	EET BUF	02/25/25 09:49
TCLP	Analysis	7470A		1	739590	ESB	EET BUF	02/25/25 13:42
Total/NA	Analysis	1010A		1	739409	KM	EET BUF	02/21/25 11:38
Total/NA	Prep	7.3.3			739517	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9012		1	739604	AM	EET BUF	02/25/25 12:36
Total/NA	Prep	7.3.4			739518	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9034		1	739587	AM	EET BUF	02/25/25 12:52
Total/NA	Analysis	9045D		1	739566	CG	EET BUF	02/25/25 09:45
Total/NA	Analysis	Moisture		1	739381	AF	EET BUF	02/20/25 14:43

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Client Sample ID: WC-4
Lab Sample ID: 480-227437-4
Date Collected: 02/18/25 14:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 85.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			739622	SMP	EET BUF	02/26/25 07:09
Total/NA	Analysis	8082A		1	739623	H9RU	EET BUF	02/26/25 15:35

Client Sample ID: WC-5
Lab Sample ID: 480-227437-5
Date Collected: 02/18/25 09:00
Matrix: Solid
Date Received: 02/20/25 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			739480	SMP	EET BUF	02/24/25 09:35 - 02/25/25 09:39 [1]
TCLP	Analysis	8260C		10	739559	AXK	EET BUF	02/25/25 18:02
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3510C			739575	LSC	EET BUF	02/25/25 13:30
TCLP	Analysis	8270D		1	739640	JMM	EET BUF	02/26/25 16:00
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739534	EMO	EET BUF	02/25/25 09:31
TCLP	Analysis	6010C		1	739639	BMB	EET BUF	02/25/25 19:16
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	3010A			739680	ET	EET BUF	02/27/25 08:36
TCLP	Analysis	6010C		1	739834	MP	EET BUF	02/27/25 17:31
TCLP	Leach	1311			739479	SMP	EET BUF	02/24/25 09:31 - 02/25/25 08:52 [1]
TCLP	Prep	7470A			739540	ESB	EET BUF	02/25/25 09:49
TCLP	Analysis	7470A		1	739590	ESB	EET BUF	02/25/25 13:44
Total/NA	Analysis	1010A		1	739409	KM	EET BUF	02/21/25 11:38
Total/NA	Prep	7.3.3			739517	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9012		1	739604	AM	EET BUF	02/25/25 12:36
Total/NA	Prep	7.3.4			739518	GW	EET BUF	02/24/25 14:10
Total/NA	Analysis	9034		1	739587	AM	EET BUF	02/25/25 12:52
Total/NA	Analysis	9045D		1	739566	CG	EET BUF	02/25/25 09:45
Total/NA	Analysis	Moisture		1	739381	AF	EET BUF	02/20/25 14:43

Client Sample ID: WC-5
Lab Sample ID: 480-227437-5
Date Collected: 02/18/25 09:00
Matrix: Solid
Date Received: 02/20/25 09:00
Percent Solids: 87.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			739622	SMP	EET BUF	02/26/25 07:09
Total/NA	Analysis	8082A		1	739747	H9RU	EET BUF	02/27/25 09:51

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
7470A	7470A	Solid	Mercury
9012	7.3.3	Solid	Cyanide, Reactive
9034	7.3.4	Solid	Sulfide, Reactive
9045D		Solid	Temperature
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
8260C	TCLP Volatiles	SW846	EET BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	EET BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET BUF
6010C	Metals (ICP)	SW846	EET BUF
7470A	TCLP Mercury	SW846	EET BUF
1010A	Ignitability, Pensky-Martens Closed-Cup Method	SW846	EET BUF
9012	Cyanide, Reactive	SW846	EET BUF
9034	Sulfide, Reactive	SW846	EET BUF
9045D	pH	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
1311	TCLP Extraction	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET BUF
3550C	Ultrasonic Extraction	SW846	EET BUF
5030C	Purge and Trap	SW846	EET BUF
7.3.3	Cyanide, Reactive	SW846	EET BUF
7.3.4	Sulfide, Reactive	SW846	EET BUF
7470A	Preparation, Mercury	SW846	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-227437-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-227437-1	WC-1	Solid	02/18/25 13:25	02/20/25 09:00
480-227437-2	WC-2	Solid	02/18/25 14:30	02/20/25 09:00
480-227437-3	WC-3	Solid	02/18/25 13:00	02/20/25 09:00
480-227437-4	WC-4	Solid	02/18/25 14:00	02/20/25 09:00
480-227437-5	WC-5	Solid	02/18/25 09:00	02/20/25 09:00

Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Nick Sorace	Lab PM: Fischer, Brian J	Carrier Tracking No(s):	COC No: 480-202116-41517.3
Client Contact: Bryan Mayback	Phone: 716-713-3437	E-Mail: Brian.Fischer@et.eurofinsus.com	State of Origin:	Page: Page 3 of 9
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested: Standard			Preservation Codes: N - None
City: Lackawanna	TAT Requested (days):			
State, Zip: NY, 14218	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested 4375.0002			
Email: bmayback@rouxinc.com	WO #:			Other:
Project Name: North Aud Block - soil	Project #: 48028442			
Site:	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260B - (MOD) TCL + TICs + DL MW4.2 TCLP VOC's	1600 - 4633 Standard List of 40 TCLP Metals	8082A, 8151A PCB's	6010C, 7471B Ignitability	8081B, 8270D Corrosivity	Reactivity	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N			
WC-1	2/18/25	1325	G	Solid			X	X	X	X	X	X		
WC-2	↓	1430	6	Solid			X	X	X	X	X	X		
WC-3		1300		Solid			X	X	X	X	X	X		
WC-4		1400		Solid			X	X	X	X	X	X		
WC-5		9:00		Solid			X	X	X	X	X	X		
				Solid										
				Solid										
				Solid										
				Solid										
				Solid										
				Solid										

480-227437 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify) Cat B, NYSDec equiv

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 2/18/25 1410	Company	Received by:	Date/Time: 2/19/25 1410	Company EET
Relinquished by:	Date/Time: 2/20/25 0900	Company EET	Received by:	Date/Time: 2-20-25 900	Company TAB
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.0 ICE IR ISC

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-227437-1

Login Number: 227437

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.0 ICE IR# SC
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

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JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-238878-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

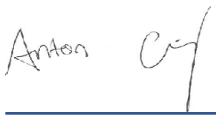
See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Revision 1

Authorized for release by
Anton Gruning, Project Manager
Anton.Gruning@et.eurofinsus.com
(716)504-9838

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

Metals

Qualifier	Qualifier Description
^5-	Linear Range Check (LRC) is outside acceptance limits, low biased.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-238878-1 Eurofins Buffalo

Job Narrative
480-238878-1

REVISION
The report being provided is a revision of the original report sent on 6/2/2026. The report (revision 1) is being revised to show fewer analyses.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 5/26/2026 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 3.1°C and 3.9°C.

GC/MS VOA
Method EPA 8260D - TCLP: The continuing calibration verification (CCV) associated with batch 480-776558 recovered above the upper control limit for Vinyl chloride. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:WC-11 (480-238878-1), WC-8 (480-238878-2), WC-14 (480-238878-3), WC-10 (480-238878-4), WC-13 (480-238878-5), WC-9 (480-238878-6), WC-15 (480-238878-7), WC-7 (480-238878-8), WC-12 (480-238878-9), WC-6 (480-238878-10) and (LB 480-776374/1-A).

Method EPA 8260D - TCLP: The following samples were diluted due to the nature of the TCLP matrix: WC-11 (480-238878-1), WC-8 (480-238878-2), WC-14 (480-238878-3), WC-10 (480-238878-4), WC-13 (480-238878-5), WC-9 (480-238878-6), WC-15 (480-238878-7), WC-7 (480-238878-8), WC-12 (480-238878-9), WC-6 (480-238878-10) and (LB 480-776374/1-A). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 8270E - TCLP: The following samples formed emulsions during the extraction procedure: WC-14 (480-238878-3) and WC-6 (480-238878-10). The emulsions were broken up using centrifugation.

Method 8270E - TCLP: The continuing calibration verification (CCV) associated with batch 480-776811 recovered above the upper control limit for 2,4-Dinitrotoluene and Hexachlorobutadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:WC-11 (480-238878-1), WC-8 (480-238878-2), WC-14 (480-238878-3), WC-10 (480-238878-4), WC-13 (480-238878-5), WC-9 (480-238878-6), WC-15 (480-238878-7), WC-7 (480-238878-8), WC-12 (480-238878-9) and WC-6 (480-238878-10).

Method 8270E - TCLP: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 480-776501 and 480-776786 and analytical batch 480-776811 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs
Method 8082A: For method 8082, the recovery of the one surrogate in samples WC-7 (480-238878-8) and WC-6 (480-238878-10) exceeds quality control limits. The recovery of the secondary surrogate is within quality control criteria; no corrective action is required.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Job ID: 480-238878-1 (Continued) Eurofins Buffalo

Metals
Method 6010D - TCLP: The linear range check (LRC) standard recovery associated with 480-776748 is outside the acceptance criteria for the following analytes: Silver. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
Method 9045D: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following samples has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: WC-11 (480-238878-1), WC-8 (480-238878-2), WC-14 (480-238878-3), WC-10 (480-238878-4), WC-13 (480-238878-5), WC-9 (480-238878-6), WC-15 (480-238878-7), WC-7 (480-238878-8), WC-12 (480-238878-9) and WC-6 (480-238878-10).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-11 Profile 1 — Lab Sample ID: 480-238878-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1260	0.13	J	0.28	0.13	mg/Kg	1	☼	8082A	Total/NA
Arsenic	0.0057	J	0.015	0.0056	mg/L	1		6010D	TCLP
Barium	0.56	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0025		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.088	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.1	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.7	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-8 Profile 1 — Lab Sample ID: 480-238878-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0071	J	0.015	0.0056	mg/L	1		6010D	TCLP
Barium	0.44	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0018	J	0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.027	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.0	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.8	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-14 Profile 1 — Lab Sample ID: 480-238878-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.57	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0021		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.023	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	7.9	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.8	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-10 Profile 1 — Lab Sample ID: 480-238878-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.55	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0031		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.031	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.1	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.7	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-13 Profile 1 — Lab Sample ID: 480-238878-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.42	J	1.0	0.10	mg/L	1		6010D	TCLP
Lead	0.0056	J B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	9.4	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.5	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-9 Profile 1 — Lab Sample ID: 480-238878-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0071	J	0.015	0.0056	mg/L	1		6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client Sample ID: WC-9 (Continued) Profile 1 — Lab Sample ID: 480-238878-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.28	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0021		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.042	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.5	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.5	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-15 Profile 1 — Lab Sample ID: 480-238878-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.49	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0037		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	0.38	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	7.8	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.6	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-7 Profile 1 — Lab Sample ID: 480-238878-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.47	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0013	J	0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	1.6	B	0.020	0.0030	mg/L	1		6010D	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	7.5	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.6	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-12 Profile 2 — Lab Sample ID: 480-238878-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0059	J	0.015	0.0056	mg/L	1		6010D	TCLP
Barium	0.67	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0059		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	8.7	B	0.020	0.0030	mg/L	1		6010D	TCLP
Mercury	0.00016	J	0.00020	0.000042	mg/L	1		7470A	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	7.8	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.6	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

Client Sample ID: WC-6 Profile 2 — Lab Sample ID: 480-238878-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.022		0.015	0.0056	mg/L	1		6010D	TCLP
Barium	0.71	J	1.0	0.10	mg/L	1		6010D	TCLP
Cadmium	0.0050		0.0020	0.00050	mg/L	1		6010D	TCLP
Lead	7.2	B	0.020	0.0030	mg/L	1		6010D	TCLP
Mercury	0.000063	J	0.00020	0.000042	mg/L	1		7470A	TCLP
Flashpoint	>180		50.0	50.0	Degrees F	1		1010A	Total/NA
pH	8.0	HF	0.1	0.1	SU	1		9045D	Total/NA
Temperature	17.8	HF	0.001	0.001	Degrees C	1		9045D	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: WC-11
Date Collected: 05/21/26 09:30
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-1
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 13:24	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 13:24	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 13:24	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 13:24	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 13:24	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 13:24	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 13:24	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 13:24	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 13:24	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 13:24	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*77 - 120*		*05/28/26 13:24*	*10*
4-Bromofluorobenzene (Surr)	*88*		*73 - 120*		*05/28/26 13:24*	*10*
Dibromofluoromethane (Surr)	*97*		*75 - 123*		*05/28/26 13:24*	*10*
Toluene-d8 (Surr)	*105*		*80 - 120*		*05/28/26 13:24*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 13:08	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 13:08	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 13:08	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 13:08	1
Hexachlorobenzene	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 13:08	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 13:08	1
Hexachloroethane	ND		0.56	0.23	ug/L		05/31/26 10:17	06/01/26 13:08	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 13:08	1
Pentachlorophenol	ND	F1	1.1	0.16	ug/L		05/31/26 10:17	06/01/26 13:08	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 13:08	1
2-Methylphenol	ND		0.56	0.099	ug/L		05/31/26 10:17	06/01/26 13:08	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 13:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*		*60 - 152*	*05/31/26 10:17*	*06/01/26 13:08*	*1*
2-Fluorobiphenyl (Surr)	*113*		*60 - 126*	*05/31/26 10:17*	*06/01/26 13:08*	*1*
2-Fluorophenol (Surr)	*77*		*54 - 120*	*05/31/26 10:17*	*06/01/26 13:08*	*1*
Nitrobenzene-d5 (Surr)	*114*		*66 - 156*	*05/31/26 10:17*	*06/01/26 13:08*	*1*
Phenol-d5 (Surr)	*47*		*31 - 120*	*05/31/26 10:17*	*06/01/26 13:08*	*1*
p-Terphenyl-d14 (Surr)	*112*		*45 - 132*	*05/31/26 10:17*	*06/01/26 13:08*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.0057**	**J**	0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:39	1
Barium	**0.56**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:39	1
Cadmium	**0.0025**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:39	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:39	1
Lead	**0.088**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:39	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:39	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:39	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-11
Lab Sample ID: 480-238878-1
Date Collected: 05/21/26 09:30
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 16:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 11:40	1
Sulfide, Reactive (SW846 9034)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/27/26 16:40	1
pH (SW846 9045D)	**8.1**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.7**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-11
Lab Sample ID: 480-238878-1
Date Collected: 05/21/26 09:30
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 88.2

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1221	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1232	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1242	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1248	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1260	**0.13**	**J**	0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 10:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*75*		*65 - 174*	*05/27/26 12:01*	*05/28/26 10:47*	*1*
DCB Decachlorobiphenyl (Surr)	*73*		*65 - 174*	*05/27/26 12:01*	*05/28/26 10:47*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*60 - 154*	*05/27/26 12:01*	*05/28/26 10:47*	*1*
Tetrachloro-m-xylene (Surr)	*95*		*60 - 154*	*05/27/26 12:01*	*05/28/26 10:47*	*1*

Client Sample ID: WC-8
Date Collected: 05/21/26 10:20
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-2
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 13:46	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 13:46	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 13:46	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 13:46	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 13:46	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 13:46	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 13:46	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 13:46	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 13:46	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 13:46	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*91*		*77 - 120*		*05/28/26 13:46*	*10*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*05/28/26 13:46*	*10*
Dibromofluoromethane (Surr)	*94*		*75 - 123*		*05/28/26 13:46*	*10*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/28/26 13:46*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 13:39	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 13:39	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 13:39	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 13:39	1
Hexachlorobenzene	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 13:39	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 13:39	1
Hexachloroethane	ND		0.56	0.22	ug/L		05/31/26 10:17	06/01/26 13:39	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 13:39	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 13:39	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 13:39	1
2-Methylphenol	ND		0.56	0.099	ug/L		05/31/26 10:17	06/01/26 13:39	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*114*		*60 - 152*	*05/31/26 10:17*	*06/01/26 13:39*	*1*
2-Fluorobiphenyl (Surr)	*104*		*60 - 126*	*05/31/26 10:17*	*06/01/26 13:39*	*1*
2-Fluorophenol (Surr)	*77*		*54 - 120*	*05/31/26 10:17*	*06/01/26 13:39*	*1*
Nitrobenzene-d5 (Surr)	*118*		*66 - 156*	*05/31/26 10:17*	*06/01/26 13:39*	*1*
Phenol-d5 (Surr)	*47*		*31 - 120*	*05/31/26 10:17*	*06/01/26 13:39*	*1*
p-Terphenyl-d14 (Surr)	*102*		*45 - 132*	*05/31/26 10:17*	*06/01/26 13:39*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.0071**	**J**	0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:41	1
Barium	**0.44**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:41	1
Cadmium	**0.0018**	**J**	0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:41	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:41	1
Lead	**0.027**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:41	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:41	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:41	1

Client Sample ID: WC-8
Lab Sample ID: 480-238878-2

Date Collected: 05/21/26 10:20
Matrix: Solid

Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 16:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.6	9.6	mg/Kg		05/26/26 17:00	05/27/26 11:41	1
Sulfide, Reactive (SW846 9034)	ND		9.6	9.6	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/27/26 16:40	1
pH (SW846 9045D)	**8.0**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.8**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-8
Lab Sample ID: 480-238878-2
Date Collected: 05/21/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 86.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1221	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1232	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1242	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1248	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*75*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:05*	*1*
DCB Decachlorobiphenyl (Surr)	*74*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:05*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:05*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:05*	*1*

Client Sample ID: WC-14
Date Collected: 05/21/26 11:15
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-3
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 14:08	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 14:08	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 14:08	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 14:08	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 14:08	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 14:08	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 14:08	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 14:08	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 14:08	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 14:08	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*		*05/28/26 14:08*	*10*
4-Bromofluorobenzene (Surr)	*85*		*73 - 120*		*05/28/26 14:08*	*10*
Dibromofluoromethane (Surr)	*98*		*75 - 123*		*05/28/26 14:08*	*10*
Toluene-d8 (Surr)	*93*		*80 - 120*		*05/28/26 14:08*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 14:09	1
2,4,5-Trichlorophenol	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 14:09	1
2,4,6-Trichlorophenol	ND		0.57	0.052	ug/L		05/31/26 10:17	06/01/26 14:09	1
2,4-Dinitrotoluene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 14:09	1
Hexachlorobenzene	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 14:09	1
Hexachlorobutadiene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 14:09	1
Hexachloroethane	ND		0.57	0.23	ug/L		05/31/26 10:17	06/01/26 14:09	1
Nitrobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 14:09	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 14:09	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 14:09	1
2-Methylphenol	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 14:09	1
3,4-Methylphenol	ND		0.57	0.13	ug/L		05/31/26 10:17	06/01/26 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*125*		*60 - 152*	*05/31/26 10:17*	*06/01/26 14:09*	*1*
2-Fluorobiphenyl (Surr)	*112*		*60 - 126*	*05/31/26 10:17*	*06/01/26 14:09*	*1*
2-Fluorophenol (Surr)	*81*		*54 - 120*	*05/31/26 10:17*	*06/01/26 14:09*	*1*
Nitrobenzene-d5 (Surr)	*122*		*66 - 156*	*05/31/26 10:17*	*06/01/26 14:09*	*1*
Phenol-d5 (Surr)	*48*		*31 - 120*	*05/31/26 10:17*	*06/01/26 14:09*	*1*
p-Terphenyl-d14 (Surr)	*117*		*45 - 132*	*05/31/26 10:17*	*06/01/26 14:09*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:51	1
Barium	**0.57**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:51	1
Cadmium	**0.0021**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:51	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:51	1
Lead	**0.023**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:51	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:51	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:51	1

Client Sample ID: WC-14
Lab Sample ID: 480-238878-3

Date Collected: 05/21/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:06	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.9	9.9	mg/Kg		05/26/26 17:00	05/27/26 11:41	1
Sulfide, Reactive (SW846 9034)	ND		9.9	9.9	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/27/26 16:40	1
pH (SW846 9045D)	**7.9**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.8**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-14
Lab Sample ID: 480-238878-3
Date Collected: 05/21/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 85.1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1221	ND		0.28	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1232	ND		0.28	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1242	ND		0.28	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1248	ND		0.28	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 11:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*74*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:23*	*1*
DCB Decachlorobiphenyl (Surr)	*73*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:23*	*1*
Tetrachloro-m-xylene (Surr)	*93*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:23*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:23*	*1*

Client Sample ID: WC-10
Date Collected: 05/21/26 12:45
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-4
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 14:31	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 14:31	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 14:31	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 14:31	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 14:31	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 14:31	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 14:31	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 14:31	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 14:31	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 14:31	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*77 - 120*		*05/28/26 14:31*	*10*
4-Bromofluorobenzene (Surr)	*85*		*73 - 120*		*05/28/26 14:31*	*10*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*05/28/26 14:31*	*10*
Toluene-d8 (Surr)	*95*		*80 - 120*		*05/28/26 14:31*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 14:39	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 14:39	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 14:39	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 14:39	1
Hexachlorobenzene	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 14:39	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 14:39	1
Hexachloroethane	ND		0.56	0.23	ug/L		05/31/26 10:17	06/01/26 14:39	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 14:39	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 14:39	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 14:39	1
2-Methylphenol	ND		0.56	0.099	ug/L		05/31/26 10:17	06/01/26 14:39	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 14:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*110*		*60 - 152*	*05/31/26 10:17*	*06/01/26 14:39*	*1*
2-Fluorobiphenyl (Surr)	*108*		*60 - 126*	*05/31/26 10:17*	*06/01/26 14:39*	*1*
2-Fluorophenol (Surr)	*76*		*54 - 120*	*05/31/26 10:17*	*06/01/26 14:39*	*1*
Nitrobenzene-d5 (Surr)	*115*		*66 - 156*	*05/31/26 10:17*	*06/01/26 14:39*	*1*
Phenol-d5 (Surr)	*49*		*31 - 120*	*05/31/26 10:17*	*06/01/26 14:39*	*1*
p-Terphenyl-d14 (Surr)	*108*		*45 - 132*	*05/31/26 10:17*	*06/01/26 14:39*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:57	1
Barium	**0.55**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:57	1
Cadmium	**0.0031**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:57	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:57	1
Lead	**0.031**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:57	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:57	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:57	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-10
Lab Sample ID: 480-238878-4

Date Collected: 05/21/26 12:45
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:08	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.7	9.7	mg/Kg		05/26/26 17:00	05/27/26 11:45	1
Sulfide, Reactive (SW846 9034)	ND		9.7	9.7	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	**8.1**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.7**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-10
Lab Sample ID: 480-238878-4
Date Collected: 05/21/26 12:45
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 91.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.049	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1221	ND		0.25	0.049	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1232	ND		0.25	0.049	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1242	ND		0.25	0.049	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1248	ND		0.25	0.049	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1254	ND		0.25	0.12	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1260	ND		0.25	0.12	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1262	ND		0.25	0.12	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1
PCB-1268	ND		0.25	0.12	mg/Kg	☼	05/27/26 12:01	05/28/26 11:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*75*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:42*	*1*
DCB Decachlorobiphenyl (Surr)	*74*		*65 - 174*	*05/27/26 12:01*	*05/28/26 11:42*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:42*	*1*
Tetrachloro-m-xylene (Surr)	*93*		*60 - 154*	*05/27/26 12:01*	*05/28/26 11:42*	*1*

Client Sample ID: WC-13
Date Collected: 05/21/26 13:20
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-5
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 14:53	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 14:53	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 14:53	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 14:53	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 14:53	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 14:53	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 14:53	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 14:53	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 14:53	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 14:53	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*77 - 120*		*05/28/26 14:53*	*10*
4-Bromofluorobenzene (Surr)	*85*		*73 - 120*		*05/28/26 14:53*	*10*
Dibromofluoromethane (Surr)	*94*		*75 - 123*		*05/28/26 14:53*	*10*
Toluene-d8 (Surr)	*92*		*80 - 120*		*05/28/26 14:53*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 15:10	1
2,4,5-Trichlorophenol	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 15:10	1
2,4,6-Trichlorophenol	ND		0.57	0.051	ug/L		05/31/26 10:17	06/01/26 15:10	1
2,4-Dinitrotoluene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 15:10	1
Hexachlorobenzene	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 15:10	1
Hexachlorobutadiene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 15:10	1
Hexachloroethane	ND		0.57	0.23	ug/L		05/31/26 10:17	06/01/26 15:10	1
Nitrobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 15:10	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 15:10	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 15:10	1
2-Methylphenol	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 15:10	1
3,4-Methylphenol	ND		0.57	0.13	ug/L		05/31/26 10:17	06/01/26 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*93*		*60 - 152*	*05/31/26 10:17*	*06/01/26 15:10*	*1*
2-Fluorobiphenyl (Surr)	*107*		*60 - 126*	*05/31/26 10:17*	*06/01/26 15:10*	*1*
2-Fluorophenol (Surr)	*79*		*54 - 120*	*05/31/26 10:17*	*06/01/26 15:10*	*1*
Nitrobenzene-d5 (Surr)	*120*		*66 - 156*	*05/31/26 10:17*	*06/01/26 15:10*	*1*
Phenol-d5 (Surr)	*48*		*31 - 120*	*05/31/26 10:17*	*06/01/26 15:10*	*1*
p-Terphenyl-d14 (Surr)	*107*		*45 - 132*	*05/31/26 10:17*	*06/01/26 15:10*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:59	1
Barium	**0.42**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:59	1
Cadmium	ND		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:59	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:59	1
Lead	**0.0056**	**J B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:59	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:59	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:59	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-13
Lab Sample ID: 480-238878-5

Date Collected: 05/21/26 13:20
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 11:45	1
Sulfide, Reactive (SW846 9034)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	**9.4**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.5**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-13
Lab Sample ID: 480-238878-5
Date Collected: 05/21/26 13:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 87.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1221	ND		0.27	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1232	ND		0.27	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1242	ND		0.27	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1248	ND		0.27	0.054	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1254	ND		0.27	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1260	ND		0.27	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1262	ND		0.27	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1
PCB-1268	ND		0.27	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*79*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:00*	*1*
DCB Decachlorobiphenyl (Surr)	*78*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:00*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:00*	*1*
Tetrachloro-m-xylene (Surr)	*96*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:00*	*1*

Client Sample ID: WC-9
Lab Sample ID: 480-238878-6

Date Collected: 05/21/26 14:00
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 15:15	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 15:15	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 15:15	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 15:15	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 15:15	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 15:15	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 15:15	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 15:15	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 15:15	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 15:15	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*77 - 120*		*05/28/26 15:15*	*10*
4-Bromofluorobenzene (Surr)	*87*		*73 - 120*		*05/28/26 15:15*	*10*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*05/28/26 15:15*	*10*
Toluene-d8 (Surr)	*95*		*80 - 120*		*05/28/26 15:15*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 15:40	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 15:40	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 15:40	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 15:40	1
Hexachlorobenzene	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 15:40	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 15:40	1
Hexachloroethane	ND		0.56	0.23	ug/L		05/31/26 10:17	06/01/26 15:40	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 15:40	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 15:40	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 15:40	1
2-Methylphenol	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 15:40	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 15:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*108*		*60 - 152*	*05/31/26 10:17*	*06/01/26 15:40*	*1*
2-Fluorobiphenyl (Surr)	*114*		*60 - 126*	*05/31/26 10:17*	*06/01/26 15:40*	*1*
2-Fluorophenol (Surr)	*79*		*54 - 120*	*05/31/26 10:17*	*06/01/26 15:40*	*1*
Nitrobenzene-d5 (Surr)	*120*		*66 - 156*	*05/31/26 10:17*	*06/01/26 15:40*	*1*
Phenol-d5 (Surr)	*48*		*31 - 120*	*05/31/26 10:17*	*06/01/26 15:40*	*1*
p-Terphenyl-d14 (Surr)	*117*		*45 - 132*	*05/31/26 10:17*	*06/01/26 15:40*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.0071**	**J**	0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 16:00	1
Barium	**0.28**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 16:00	1
Cadmium	**0.0021**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 16:00	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 16:00	1
Lead	**0.042**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 16:00	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 16:00	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 16:00	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-9
Lab Sample ID: 480-238878-6

Date Collected: 05/21/26 14:00
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:21	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 11:45	1
Sulfide, Reactive (SW846 9034)	ND		9.4	9.4	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	**8.5**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.5**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-9
Lab Sample ID: 480-238878-6
Date Collected: 05/21/26 14:00
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 95.8

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1221	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1232	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1242	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1248	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1254	ND		0.21	0.099	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1260	ND		0.21	0.099	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1262	ND		0.21	0.099	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1
PCB-1268	ND		0.21	0.099	mg/Kg	☼	05/27/26 12:01	05/28/26 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:18*	*1*
DCB Decachlorobiphenyl (Surr)	*80*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:18*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:18*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:18*	*1*

Client Sample ID: WC-15
Date Collected: 05/21/26 14:30
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-7
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 15:37	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 15:37	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 15:37	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 15:37	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 15:37	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 15:37	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 15:37	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 15:37	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 15:37	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 15:37	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*77 - 120*		*05/28/26 15:37*	*10*
4-Bromofluorobenzene (Surr)	*88*		*73 - 120*		*05/28/26 15:37*	*10*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*05/28/26 15:37*	*10*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/28/26 15:37*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 16:11	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 16:11	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 16:11	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 16:11	1
Hexachlorobenzene	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 16:11	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 16:11	1
Hexachloroethane	ND		0.56	0.23	ug/L		05/31/26 10:17	06/01/26 16:11	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 16:11	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 16:11	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 16:11	1
2-Methylphenol	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 16:11	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*94*		*60 - 152*	*05/31/26 10:17*	*06/01/26 16:11*	*1*
2-Fluorobiphenyl (Surr)	*111*		*60 - 126*	*05/31/26 10:17*	*06/01/26 16:11*	*1*
2-Fluorophenol (Surr)	*79*		*54 - 120*	*05/31/26 10:17*	*06/01/26 16:11*	*1*
Nitrobenzene-d5 (Surr)	*121*		*66 - 156*	*05/31/26 10:17*	*06/01/26 16:11*	*1*
Phenol-d5 (Surr)	*49*		*31 - 120*	*05/31/26 10:17*	*06/01/26 16:11*	*1*
p-Terphenyl-d14 (Surr)	*113*		*45 - 132*	*05/31/26 10:17*	*06/01/26 16:11*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 16:02	1
Barium	**0.49**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 16:02	1
Cadmium	**0.0037**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 16:02	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 16:02	1
Lead	**0.38**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 16:02	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 16:02	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 16:02	1

Client Sample ID: WC-15
Lab Sample ID: 480-238878-7

Date Collected: 05/21/26 14:30
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:23	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.5	9.5	mg/Kg		05/26/26 17:00	05/27/26 11:46	1
Sulfide, Reactive (SW846 9034)	ND		9.5	9.5	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	**7.8**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.6**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-15
Lab Sample ID: 480-238878-7
Date Collected: 05/21/26 14:30
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 91.4

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1221	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1232	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1242	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1248	ND		0.21	0.042	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1254	ND		0.21	0.10	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1260	ND		0.21	0.10	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1262	ND		0.21	0.10	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1
PCB-1268	ND		0.21	0.10	mg/Kg	☼	05/27/26 12:01	05/28/26 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*71*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:37*	*1*
DCB Decachlorobiphenyl (Surr)	*71*		*65 - 174*	*05/27/26 12:01*	*05/28/26 12:37*	*1*
Tetrachloro-m-xylene (Surr)	*89*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:37*	*1*
Tetrachloro-m-xylene (Surr)	*91*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:37*	*1*

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8

Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 16:00	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 16:00	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 16:00	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 16:00	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 16:00	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 16:00	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 16:00	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 16:00	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 16:00	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 16:00	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*77 - 120*		*05/28/26 16:00*	*10*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*05/28/26 16:00*	*10*
Dibromofluoromethane (Surr)	*96*		*75 - 123*		*05/28/26 16:00*	*10*
Toluene-d8 (Surr)	*93*		*80 - 120*		*05/28/26 16:00*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 16:41	1
2,4,5-Trichlorophenol	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 16:41	1
2,4,6-Trichlorophenol	ND		0.57	0.052	ug/L		05/31/26 10:17	06/01/26 16:41	1
2,4-Dinitrotoluene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 16:41	1
Hexachlorobenzene	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 16:41	1
Hexachlorobutadiene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 16:41	1
Hexachloroethane	ND		0.57	0.23	ug/L		05/31/26 10:17	06/01/26 16:41	1
Nitrobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 16:41	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 16:41	1
Pyridine	ND		2.8	0.94	ug/L		05/31/26 10:17	06/01/26 16:41	1
2-Methylphenol	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 16:41	1
3,4-Methylphenol	ND		0.57	0.13	ug/L		05/31/26 10:17	06/01/26 16:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*95*		*60 - 152*	*05/31/26 10:17*	*06/01/26 16:41*	*1*
2-Fluorobiphenyl (Surr)	*115*		*60 - 126*	*05/31/26 10:17*	*06/01/26 16:41*	*1*
2-Fluorophenol (Surr)	*81*		*54 - 120*	*05/31/26 10:17*	*06/01/26 16:41*	*1*
Nitrobenzene-d5 (Surr)	*120*		*66 - 156*	*05/31/26 10:17*	*06/01/26 16:41*	*1*
Phenol-d5 (Surr)	*49*		*31 - 120*	*05/31/26 10:17*	*06/01/26 16:41*	*1*
p-Terphenyl-d14 (Surr)	*114*		*45 - 132*	*05/31/26 10:17*	*06/01/26 16:41*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 16:04	1
Barium	**0.47**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 16:04	1
Cadmium	**0.0013**	**J**	0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 16:04	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 16:04	1
Lead	**1.6**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 16:04	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 16:04	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 16:04	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8
Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:26	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.3	9.3	mg/Kg		05/26/26 17:00	05/27/26 11:48	1
Sulfide, Reactive (SW846 9034)	ND		9.3	9.3	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	**>180**		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	**7.5**	**HF**	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	**17.6**	**HF**	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8
Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 84.1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.056	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1221	ND		0.28	0.056	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1232	ND		0.28	0.056	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1242	ND		0.28	0.056	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1248	ND		0.28	0.056	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 12:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*60*	*S1-*	*65 - 174*	*05/27/26 12:01*	*05/28/26 12:55*	*1*
DCB Decachlorobiphenyl (Surr)	*62*	*S1-*	*65 - 174*	*05/27/26 12:01*	*05/28/26 12:55*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:55*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*60 - 154*	*05/27/26 12:01*	*05/28/26 12:55*	*1*

Client Sample ID: WC-12
Date Collected: 05/21/26 16:40
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-9
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 16:22	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 16:22	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 16:22	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 16:22	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 16:22	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 16:22	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 16:22	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 16:22	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 16:22	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 16:22	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*91*		*77 - 120*		*05/28/26 16:22*	*10*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*05/28/26 16:22*	*10*
Dibromofluoromethane (Surr)	*92*		*75 - 123*		*05/28/26 16:22*	*10*
Toluene-d8 (Surr)	*95*		*80 - 120*		*05/28/26 16:22*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 17:11	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 17:11	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 17:11	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 17:11	1
Hexachlorobenzene	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 17:11	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 17:11	1
Hexachloroethane	ND		0.56	0.22	ug/L		05/31/26 10:17	06/01/26 17:11	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 17:11	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 17:11	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 17:11	1
2-Methylphenol	ND		0.56	0.099	ug/L		05/31/26 10:17	06/01/26 17:11	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*		*60 - 152*	*05/31/26 10:17*	*06/01/26 17:11*	*1*
2-Fluorobiphenyl (Surr)	*120*		*60 - 126*	*05/31/26 10:17*	*06/01/26 17:11*	*1*
2-Fluorophenol (Surr)	*81*		*54 - 120*	*05/31/26 10:17*	*06/01/26 17:11*	*1*
Nitrobenzene-d5 (Surr)	*126*		*66 - 156*	*05/31/26 10:17*	*06/01/26 17:11*	*1*
Phenol-d5 (Surr)	*50*		*31 - 120*	*05/31/26 10:17*	*06/01/26 17:11*	*1*
p-Terphenyl-d14 (Surr)	*110*		*45 - 132*	*05/31/26 10:17*	*06/01/26 17:11*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.0059**	**J**	0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 16:06	1
Barium	**0.67**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 16:06	1
Cadmium	**0.0059**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 16:06	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 16:06	1
Lead	**8.7**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 16:06	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 16:06	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 16:06	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-12
Lab Sample ID: 480-238878-9
Date Collected: 05/21/26 16:40
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00016	J	0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:28	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.6	9.6	mg/Kg		05/28/26 15:02	05/30/26 13:04	1
Sulfide, Reactive (SW846 9034)	ND		9.6	9.6	mg/Kg		05/28/26 15:02	05/30/26 14:20	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	>180		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	7.8	HF	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	17.6	HF	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-12
Lab Sample ID: 480-238878-9
Date Collected: 05/21/26 16:40
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 86.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1221	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1232	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1242	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1248	ND		0.28	0.055	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1262	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1
PCB-1268	ND		0.28	0.13	mg/Kg	☼	05/27/26 12:01	05/28/26 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*68*		*65 - 174*	*05/27/26 12:01*	*05/28/26 13:14*	*1*
DCB Decachlorobiphenyl (Surr)	*70*		*65 - 174*	*05/27/26 12:01*	*05/28/26 13:14*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*60 - 154*	*05/27/26 12:01*	*05/28/26 13:14*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*60 - 154*	*05/27/26 12:01*	*05/28/26 13:14*	*1*

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-6
Date Collected: 05/22/26 10:20
Date Received: 05/26/26 09:00

Lab Sample ID: 480-238878-10
Matrix: Solid

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 16:44	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 16:44	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 16:44	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 16:44	10
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 16:44	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 16:44	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 16:44	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 16:44	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 16:44	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 16:44	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*77 - 120*		*05/28/26 16:44*	*10*
4-Bromofluorobenzene (Surr)	*85*		*73 - 120*		*05/28/26 16:44*	*10*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*05/28/26 16:44*	*10*
Toluene-d8 (Surr)	*94*		*80 - 120*		*05/28/26 16:44*	*10*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 17:42	1
2,4,5-Trichlorophenol	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 17:42	1
2,4,6-Trichlorophenol	ND		0.57	0.052	ug/L		05/31/26 10:17	06/01/26 17:42	1
2,4-Dinitrotoluene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 17:42	1
Hexachlorobenzene	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 17:42	1
Hexachlorobutadiene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 17:42	1
Hexachloroethane	ND		0.57	0.23	ug/L		05/31/26 10:17	06/01/26 17:42	1
Nitrobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 17:42	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 17:42	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 17:42	1
2-Methylphenol	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 17:42	1
3,4-Methylphenol	ND		0.57	0.13	ug/L		05/31/26 10:17	06/01/26 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*105*		*60 - 152*	*05/31/26 10:17*	*06/01/26 17:42*	*1*
2-Fluorobiphenyl (Surr)	*109*		*60 - 126*	*05/31/26 10:17*	*06/01/26 17:42*	*1*
2-Fluorophenol (Surr)	*78*		*54 - 120*	*05/31/26 10:17*	*06/01/26 17:42*	*1*
Nitrobenzene-d5 (Surr)	*116*		*66 - 156*	*05/31/26 10:17*	*06/01/26 17:42*	*1*
Phenol-d5 (Surr)	*46*		*31 - 120*	*05/31/26 10:17*	*06/01/26 17:42*	*1*
p-Terphenyl-d14 (Surr)	*108*		*45 - 132*	*05/31/26 10:17*	*06/01/26 17:42*	*1*

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.022**		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 16:08	1
Barium	**0.71**	**J**	1.0	0.10	mg/L		05/29/26 09:30	05/29/26 16:08	1
Cadmium	**0.0050**		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 16:08	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 16:08	1
Lead	**7.2**	**B**	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 16:08	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 16:08	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 16:08	1

Client Sample ID: WC-6
Lab Sample ID: 480-238878-10

Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 7470A - TCLP Mercury - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.000063	J	0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 17:31	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive (SW846 9012)	ND		9.3	9.3	mg/Kg		05/28/26 15:02	05/30/26 13:05	1
Sulfide, Reactive (SW846 9034)	ND		9.3	9.3	mg/Kg		05/28/26 15:02	05/30/26 14:20	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint (SW846 1010A)	>180		50.0	50.0	Degrees F			05/28/26 16:09	1
pH (SW846 9045D)	8.0	HF	0.1	0.1	SU			05/27/26 08:30	1
Temperature (SW846 9045D)	17.8	HF	0.001	0.001	Degrees C			05/27/26 08:30	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-6
Lab Sample ID: 480-238878-10
Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 75.9

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.29	0.057	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1221	ND		0.29	0.057	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1232	ND		0.29	0.057	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1242	ND		0.29	0.057	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1248	ND		0.29	0.057	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1254	ND		0.29	0.14	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1260	ND		0.29	0.14	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1262	ND		0.29	0.14	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1
PCB-1268	ND		0.29	0.14	mg/Kg	☼	05/27/26 12:01	05/28/26 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*	*S1-*	*65 - 174*	*05/27/26 12:01*	*05/28/26 13:32*	*1*
DCB Decachlorobiphenyl (Surr)	*61*	*S1-*	*65 - 174*	*05/27/26 12:01*	*05/28/26 13:32*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*60 - 154*	*05/27/26 12:01*	*05/28/26 13:32*	*1*
Tetrachloro-m-xylene (Surr)	*84*		*60 - 154*	*05/27/26 12:01*	*05/28/26 13:32*	*1*

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Method: EPA 8260D - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(75-123)	(80-120)
LCS 480-776558/7	Lab Control Sample	96	96	99	97
MB 480-776558/9	Method Blank	93	88	95	94

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: EPA 8260D - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: TCLP**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(75-123)	(80-120)
480-238878-1	WC-11	93	88	97	105
480-238878-2	WC-8	91	84	94	98
480-238878-3	WC-14	95	85	98	93
480-238878-4	WC-10	93	85	95	95
480-238878-5	WC-13	90	85	94	92
480-238878-6	WC-9	94	87	95	95
480-238878-7	WC-15	94	88	95	100
480-238878-8	WC-7	93	84	96	93
480-238878-9	WC-12	91	84	92	95
480-238878-10	WC-6	92	85	95	94
LB 480-776374/1-A	Method Blank	93	91	97	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHd14
Lab Sample ID	Client Sample ID	(60-152)	(60-126)	(54-120)	(66-156)	(31-120)	(45-132)
LCS 480-776786/2-A	Lab Control Sample	112	111	72	114	51	112
MB 480-776786/1-A	Method Blank	86	109	68	109	47	104

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid **Prep Type: TCLP**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHd14
Lab Sample ID	Client Sample ID	(60-152)	(60-126)	(54-120)	(66-156)	(31-120)	(45-132)
480-238878-1	WC-11	99	113	77	114	47	112
480-238878-1 MS	WC-11	121	111	83	126	55	106
480-238878-1 MSD	WC-11	121	101	80	120	51	103
480-238878-2	WC-8	114	104	77	118	47	102
480-238878-3	WC-14	125	112	81	122	48	117
480-238878-4	WC-10	110	108	76	115	49	108
480-238878-5	WC-13	93	107	79	120	48	107
480-238878-6	WC-9	108	114	79	120	48	117
480-238878-7	WC-15	94	111	79	121	49	113
480-238878-8	WC-7	95	115	81	120	49	114
480-238878-9	WC-12	100	120	81	126	50	110
480-238878-10	WC-6	105	109	78	116	46	108
LB 480-776501/1-D	Method Blank	112	111	81	124	51	110

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCBP1	DCBP2	TCX1	TCX2
Lab Sample ID	Client Sample ID	(65-174)	(65-174)	(60-154)	(60-154)
480-238878-1	WC-11	75	73	92	95
480-238878-2	WC-8	75	74	92	94
480-238878-3	WC-14	74	73	93	94
480-238878-4	WC-10	75	74	90	93
480-238878-5	WC-13	79	78	94	96
480-238878-6	WC-9	80	80	90	92
480-238878-7	WC-15	71	71	89	91
480-238878-8	WC-7	60 S1-	62 S1-	83	86
480-238878-9	WC-12	68	70	88	90
480-238878-10	WC-6	59 S1-	61 S1-	82	84
LCS 480-776441/2-A	Lab Control Sample	105	103	112	112
MB 480-776441/1-A	Method Blank	94	95	104	106

Surrogate Legend

DCBP = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene (Surr)

Method: EPA 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-776558/9
Matrix: Solid
Analysis Batch: 776558

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.0010	0.00029	mg/L			05/28/26 12:23	1
1,2-Dichloroethane	ND		0.0010	0.00021	mg/L			05/28/26 12:23	1
2-Butanone (MEK)	ND		0.0050	0.0013	mg/L			05/28/26 12:23	1
Benzene	ND		0.0010	0.00041	mg/L			05/28/26 12:23	1
Carbon tetrachloride	ND		0.0010	0.00027	mg/L			05/28/26 12:23	1
Chlorobenzene	ND		0.0010	0.00075	mg/L			05/28/26 12:23	1
Chloroform	ND		0.0010	0.00034	mg/L			05/28/26 12:23	1
Tetrachloroethene	ND		0.0010	0.00036	mg/L			05/28/26 12:23	1
Trichloroethene	ND		0.0010	0.00046	mg/L			05/28/26 12:23	1
Vinyl chloride	ND		0.0010	0.00090	mg/L			05/28/26 12:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*77 - 120*		*05/28/26 12:23*	*1*
4-Bromofluorobenzene (Surr)	*88*		*73 - 120*		*05/28/26 12:23*	*1*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*05/28/26 12:23*	*1*
Toluene-d8 (Surr)	*94*		*80 - 120*		*05/28/26 12:23*	*1*

Lab Sample ID: LCS 480-776558/7
Matrix: Solid
Analysis Batch: 776558

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	0.0250	0.0248		mg/L		99	66 - 127
1,2-Dichloroethane	0.0250	0.0243		mg/L		97	75 - 120
2-Butanone (MEK)	0.125	0.147		mg/L		117	57 - 140
Benzene	0.0250	0.0264		mg/L		106	71 - 124
Carbon tetrachloride	0.0250	0.0247		mg/L		99	72 - 134
Chlorobenzene	0.0250	0.0264		mg/L		106	80 - 120
Chloroform	0.0250	0.0241		mg/L		96	73 - 127
Tetrachloroethene	0.0250	0.0251		mg/L		100	74 - 122
Trichloroethene	0.0250	0.0267		mg/L		107	74 - 123
Vinyl chloride	0.0250	0.0257		mg/L		103	65 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*77 - 120*
4-Bromofluorobenzene (Surr)	*96*		*73 - 120*
Dibromofluoromethane (Surr)	*99*		*75 - 123*
Toluene-d8 (Surr)	*97*		*80 - 120*

Lab Sample ID: LB 480-776374/1-A
Matrix: Solid
Analysis Batch: 776558

Client Sample ID: Method Blank
Prep Type: TCLP

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.010	0.0029	mg/L			05/28/26 13:01	10
1,2-Dichloroethane	ND		0.010	0.0021	mg/L			05/28/26 13:01	10
2-Butanone (MEK)	ND		0.050	0.013	mg/L			05/28/26 13:01	10
Benzene	ND		0.010	0.0041	mg/L			05/28/26 13:01	10

Method: EPA 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LB 480-776374/1-A
Matrix: Solid
Analysis Batch: 776558

Client Sample ID: Method Blank
Prep Type: TCLP

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		0.010	0.0027	mg/L			05/28/26 13:01	10
Chlorobenzene	ND		0.010	0.0075	mg/L			05/28/26 13:01	10
Chloroform	ND		0.010	0.0034	mg/L			05/28/26 13:01	10
Tetrachloroethene	ND		0.010	0.0036	mg/L			05/28/26 13:01	10
Trichloroethene	ND		0.010	0.0046	mg/L			05/28/26 13:01	10
Vinyl chloride	ND		0.010	0.0090	mg/L			05/28/26 13:01	10

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*77 - 120*		*05/28/26 13:01*	*10*
4-Bromofluorobenzene (Surr)	*91*		*73 - 120*		*05/28/26 13:01*	*10*
Dibromofluoromethane (Surr)	*97*		*75 - 123*		*05/28/26 13:01*	*10*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/28/26 13:01*	*10*

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 480-776786/1-A
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776786

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 10:36	1
2,4,5-Trichlorophenol	ND		0.57	0.15	ug/L		05/31/26 10:17	06/01/26 10:36	1
2,4,6-Trichlorophenol	ND		0.57	0.052	ug/L		05/31/26 10:17	06/01/26 10:36	1
2,4-Dinitrotoluene	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 10:36	1
Hexachlorobenzene	ND		0.57	0.14	ug/L		05/31/26 10:17	06/01/26 10:36	1
Hexachlorobutadiene	ND		0.57	0.11	ug/L		05/31/26 10:17	06/01/26 10:36	1
Hexachloroethane	ND		0.57	0.23	ug/L		05/31/26 10:17	06/01/26 10:36	1
Nitrobenzene	ND		0.57	0.17	ug/L		05/31/26 10:17	06/01/26 10:36	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 10:36	1
Pyridine	ND		2.9	0.94	ug/L		05/31/26 10:17	06/01/26 10:36	1
2-Methylphenol	ND		0.57	0.10	ug/L		05/31/26 10:17	06/01/26 10:36	1
3,4-Methylphenol	ND		0.57	0.13	ug/L		05/31/26 10:17	06/01/26 10:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*86*		*60 - 152*	*05/31/26 10:17*	*06/01/26 10:36*	*1*
2-Fluorobiphenyl (Surr)	*109*		*60 - 126*	*05/31/26 10:17*	*06/01/26 10:36*	*1*
2-Fluorophenol (Surr)	*68*		*54 - 120*	*05/31/26 10:17*	*06/01/26 10:36*	*1*
Nitrobenzene-d5 (Surr)	*109*		*66 - 156*	*05/31/26 10:17*	*06/01/26 10:36*	*1*
Phenol-d5 (Surr)	*47*		*31 - 120*	*05/31/26 10:17*	*06/01/26 10:36*	*1*
p-Terphenyl-d14 (Surr)	*104*		*45 - 132*	*05/31/26 10:17*	*06/01/26 10:36*	*1*

Lab Sample ID: LCS 480-776786/2-A
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776786

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-Dichlorobenzene	5.71	3.88		ug/L		68	10 - 120
2,4,5-Trichlorophenol	5.71	6.20		ug/L		108	42 - 154

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 480-776786/2-A
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776786

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,6-Trichlorophenol	5.71	5.73		ug/L		100	27 - 127
2,4-Dinitrotoluene	5.71	8.86		ug/L		155	63 - 174
Hexachlorobenzene	5.71	6.61		ug/L		116	50 - 120
Hexachlorobutadiene	5.71	2.39		ug/L		42	10 - 120
Hexachloroethane	5.71	2.76		ug/L		48	10 - 120
Nitrobenzene	5.71	6.57		ug/L		115	80 - 141
Pentachlorophenol	11.4	13.0		ug/L		113	10 - 133
Pyridine	11.4	3.35		ug/L		29	10 - 120
2-Methylphenol	5.71	5.68		ug/L		99	77 - 130
3,4-Methylphenol	5.71	5.76		ug/L		101	71 - 123

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*112*		*60 - 152*
2-Fluorobiphenyl (Surr)	*111*		*60 - 126*
2-Fluorophenol (Surr)	*72*		*54 - 120*
Nitrobenzene-d5 (Surr)	*114*		*66 - 156*
Phenol-d5 (Surr)	*51*		*31 - 120*
p-Terphenyl-d14 (Surr)	*112*		*45 - 132*

Lab Sample ID: LB 480-776501/1-D
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 776786

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 11:37	1
2,4,5-Trichlorophenol	ND		0.56	0.14	ug/L		05/31/26 10:17	06/01/26 11:37	1
2,4,6-Trichlorophenol	ND		0.56	0.051	ug/L		05/31/26 10:17	06/01/26 11:37	1
2,4-Dinitrotoluene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 11:37	1
Hexachlorobenzene	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 11:37	1
Hexachlorobutadiene	ND		0.56	0.10	ug/L		05/31/26 10:17	06/01/26 11:37	1
Hexachloroethane	ND		0.56	0.22	ug/L		05/31/26 10:17	06/01/26 11:37	1
Nitrobenzene	ND		0.56	0.17	ug/L		05/31/26 10:17	06/01/26 11:37	1
Pentachlorophenol	ND		1.1	0.16	ug/L		05/31/26 10:17	06/01/26 11:37	1
Pyridine	ND		2.8	0.93	ug/L		05/31/26 10:17	06/01/26 11:37	1
2-Methylphenol	ND		0.56	0.099	ug/L		05/31/26 10:17	06/01/26 11:37	1
3,4-Methylphenol	ND		0.56	0.13	ug/L		05/31/26 10:17	06/01/26 11:37	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*112*		*60 - 152*	*05/31/26 10:17*	*06/01/26 11:37*	*1*
2-Fluorobiphenyl (Surr)	*111*		*60 - 126*	*05/31/26 10:17*	*06/01/26 11:37*	*1*
2-Fluorophenol (Surr)	*81*		*54 - 120*	*05/31/26 10:17*	*06/01/26 11:37*	*1*
Nitrobenzene-d5 (Surr)	*124*		*66 - 156*	*05/31/26 10:17*	*06/01/26 11:37*	*1*
Phenol-d5 (Surr)	*51*		*31 - 120*	*05/31/26 10:17*	*06/01/26 11:37*	*1*
p-Terphenyl-d14 (Surr)	*110*		*45 - 132*	*05/31/26 10:17*	*06/01/26 11:37*	*1*

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 480-238878-1 MS
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: WC-11
Prep Type: TCLP
Prep Batch: 776786

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-Dichlorobenzene	ND		5.67	3.99		ug/L		70	10 - 120
2,4,5-Trichlorophenol	ND		5.67	6.55		ug/L		115	42 - 154
2,4,6-Trichlorophenol	ND		5.67	6.97		ug/L		123	27 - 127
2,4-Dinitrotoluene	ND		5.67	9.64		ug/L		170	63 - 174
Hexachlorobenzene	ND		5.67	6.56		ug/L		116	50 - 120
Hexachlorobutadiene	ND		5.67	2.60		ug/L		46	10 - 120
Hexachloroethane	ND		5.67	3.18		ug/L		56	10 - 120
Nitrobenzene	ND		5.67	7.15		ug/L		126	80 - 141
Pentachlorophenol	ND	F1	11.3	16.2	F1	ug/L		143	10 - 133
Pyridine	ND		11.3	2.90		ug/L		26	10 - 120
2-Methylphenol	ND		5.67	6.44		ug/L		114	77 - 130
3,4-Methylphenol	ND		5.67	6.06		ug/L		107	71 - 123

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*121*		*60 - 152*
2-Fluorobiphenyl (Surr)	*111*		*60 - 126*
2-Fluorophenol (Surr)	*83*		*54 - 120*
Nitrobenzene-d5 (Surr)	*126*		*66 - 156*
Phenol-d5 (Surr)	*55*		*31 - 120*
p-Terphenyl-d14 (Surr)	*106*		*45 - 132*

Lab Sample ID: 480-238878-1 MSD
Matrix: Solid
Analysis Batch: 776811

Client Sample ID: WC-11
Prep Type: TCLP
Prep Batch: 776786

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,4-Dichlorobenzene	ND		5.64	3.88		ug/L		69	10 - 120	3	30
2,4,5-Trichlorophenol	ND		5.64	6.76		ug/L		120	42 - 154	3	30
2,4,6-Trichlorophenol	ND		5.64	7.04		ug/L		125	27 - 127	1	30
2,4-Dinitrotoluene	ND		5.64	8.81		ug/L		156	63 - 174	9	30
Hexachlorobenzene	ND		5.64	6.10		ug/L		108	50 - 120	7	30
Hexachlorobutadiene	ND		5.64	2.41		ug/L		43	10 - 120	8	30
Hexachloroethane	ND		5.64	2.82		ug/L		50	10 - 120	12	30
Nitrobenzene	ND		5.64	6.89		ug/L		122	80 - 141	4	30
Pentachlorophenol	ND	F1	11.3	16.3	F1	ug/L		144	10 - 133	0	30
Pyridine	ND		11.3	2.88		ug/L		26	10 - 120	1	30
2-Methylphenol	ND		5.64	5.83		ug/L		103	77 - 130	10	30
3,4-Methylphenol	ND		5.64	5.86		ug/L		104	71 - 123	3	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*121*		*60 - 152*
2-Fluorobiphenyl (Surr)	*101*		*60 - 126*
2-Fluorophenol (Surr)	*80*		*54 - 120*
Nitrobenzene-d5 (Surr)	*120*		*66 - 156*
Phenol-d5 (Surr)	*51*		*31 - 120*
p-Terphenyl-d14 (Surr)	*103*		*45 - 132*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-776441/1-A
Matrix: Solid
Analysis Batch: 776515

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776441

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.049	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1221	ND		0.25	0.049	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1232	ND		0.25	0.049	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1242	ND		0.25	0.049	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1248	ND		0.25	0.049	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1254	ND		0.25	0.12	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1260	ND		0.25	0.12	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1262	ND		0.25	0.12	mg/Kg		05/27/26 12:01	05/28/26 09:15	1
PCB-1268	ND		0.25	0.12	mg/Kg		05/27/26 12:01	05/28/26 09:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*94*		*65 - 174*	*05/27/26 12:01*	*05/28/26 09:15*	*1*
DCB Decachlorobiphenyl (Surr)	*95*		*65 - 174*	*05/27/26 12:01*	*05/28/26 09:15*	*1*
Tetrachloro-m-xylene (Surr)	*104*		*60 - 154*	*05/27/26 12:01*	*05/28/26 09:15*	*1*
Tetrachloro-m-xylene (Surr)	*106*		*60 - 154*	*05/27/26 12:01*	*05/28/26 09:15*	*1*

Lab Sample ID: LCS 480-776441/2-A
Matrix: Solid
Analysis Batch: 776515

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776441

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			2.50	2.61		mg/Kg		104	51 - 185		
PCB-1260			2.50	2.75		mg/Kg		110	61 - 184		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*105*		*65 - 174*
DCB Decachlorobiphenyl (Surr)	*103*		*65 - 174*
Tetrachloro-m-xylene (Surr)	*112*		*60 - 154*
Tetrachloro-m-xylene (Surr)	*112*		*60 - 154*

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 480-776691/2-A
Matrix: Solid
Analysis Batch: 776748

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776691

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:36	1
Barium	ND		1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:36	1
Cadmium	ND		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:36	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:36	1
Lead	ND		0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:36	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:36	1
Silver	ND	^5-	0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:36	1

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-776691/3-A
Matrix: Solid
Analysis Batch: 776748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776691

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.00	1.06		mg/L		106	80 - 120
Barium	1.00	0.936	J	mg/L		94	80 - 120
Cadmium	0.500	0.515		mg/L		103	80 - 120
Chromium	0.500	0.495		mg/L		99	80 - 120
Lead	0.500	0.530		mg/L		106	80 - 120
Selenium	1.00	1.04		mg/L		104	80 - 120
Silver	0.0500	0.0521	^5-	mg/L		104	80 - 120

Lab Sample ID: LB 480-776501/1-B
Matrix: Solid
Analysis Batch: 776748

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 776691

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/29/26 09:30	05/29/26 15:34	1
Barium	ND		1.0	0.10	mg/L		05/29/26 09:30	05/29/26 15:34	1
Cadmium	ND		0.0020	0.00050	mg/L		05/29/26 09:30	05/29/26 15:34	1
Chromium	ND		0.020	0.010	mg/L		05/29/26 09:30	05/29/26 15:34	1
Lead	0.00311	J	0.020	0.0030	mg/L		05/29/26 09:30	05/29/26 15:34	1
Selenium	ND		0.025	0.0087	mg/L		05/29/26 09:30	05/29/26 15:34	1
Silver	ND		0.0060	0.0017	mg/L		05/29/26 09:30	05/29/26 15:34	1

Lab Sample ID: 480-238878-2 MS
Matrix: Solid
Analysis Batch: 776748

Client Sample ID: WC-8
Prep Type: TCLP
Prep Batch: 776691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0071	J	1.00	1.07		mg/L		106	75 - 125
Barium	0.44	J	1.00	1.35		mg/L		91	75 - 125
Cadmium	0.0018	J	0.500	0.521		mg/L		104	75 - 125
Chromium	ND		0.500	0.466		mg/L		93	75 - 125
Lead	0.027	B	0.500	0.541		mg/L		103	75 - 125
Selenium	ND		1.00	1.05		mg/L		105	75 - 125
Silver	ND	^5-	0.0500	0.0523	^5-	mg/L		105	75 - 125

Lab Sample ID: 480-238878-2 MSD
Matrix: Solid
Analysis Batch: 776748

Client Sample ID: WC-8
Prep Type: TCLP
Prep Batch: 776691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.0071	J	1.00	1.06		mg/L		105	75 - 125	1	20
Barium	0.44	J	1.00	1.33		mg/L		90	75 - 125	1	20
Cadmium	0.0018	J	0.500	0.517		mg/L		103	75 - 125	1	20
Chromium	ND		0.500	0.467		mg/L		93	75 - 125	0	20
Lead	0.027	B	0.500	0.545		mg/L		104	75 - 125	1	20
Selenium	ND		1.00	1.04		mg/L		104	75 - 125	1	20
Silver	ND	^5-	0.0500	0.0524	^5-	mg/L		105	75 - 125	0	20

Method: 7470A - TCLP Mercury

Lab Sample ID: MB 480-776715/2-A
Matrix: Solid
Analysis Batch: 776835

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776715

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 16:48	1

Lab Sample ID: LCS 480-776715/3-A
Matrix: Solid
Analysis Batch: 776835

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776715

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			0.00670	0.00647		mg/L		97	80 - 120		

Lab Sample ID: LB 480-776501/1-C
Matrix: Solid
Analysis Batch: 776835

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 776715

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/29/26 12:24	05/29/26 16:45	1

Lab Sample ID: 480-238878-2 MS
Matrix: Solid
Analysis Batch: 776835

Client Sample ID: WC-8
Prep Type: TCLP
Prep Batch: 776715

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	ND		0.00670	0.00606		mg/L		90	80 - 120		

Lab Sample ID: 480-238878-2 MSD
Matrix: Solid
Analysis Batch: 776835

Client Sample ID: WC-8
Prep Type: TCLP
Prep Batch: 776715

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00670	0.00625		mg/L		93	80 - 120	3	20

Method: 1010A - Ignitability, Pensky-Martens Closed-Cup Method

Lab Sample ID: LCS 480-776485/1
Matrix: Solid
Analysis Batch: 776485

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Flashpoint			81.0	81.90		Degrees F		101	97.5 - 102.5		

Lab Sample ID: 480-238878-3 DU
Matrix: Solid
Analysis Batch: 776485

Client Sample ID: WC-14
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Flashpoint	>180			>180.0		Degrees F				NC	10

Method: 1010A - Ignitability, Pensky-Martens Closed-Cup Method (Continued)

Lab Sample ID: LCS 480-776632/1
Matrix: Solid
Analysis Batch: 776632

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Flashpoint	81.0	81.90		Degrees F		101	97.5 - 102.5

Method: 9012 - Cyanide, Reactive

Lab Sample ID: MB 480-776362/1-A
Matrix: Solid
Analysis Batch: 776444

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776362

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive	ND		10.0	10.0	mg/Kg		05/26/26 17:00	05/27/26 11:34	1

Lab Sample ID: LCS 480-776362/2-A
Matrix: Solid
Analysis Batch: 776444

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776362

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Reactive	1000	534.5		mg/Kg		53	10 - 100

Lab Sample ID: MB 480-776656/1-A
Matrix: Solid
Analysis Batch: 776774

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776656

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive	ND		10.0	10.0	mg/Kg		05/28/26 15:02	05/30/26 13:01	1

Method: 9034 - Sulfide, Reactive

Lab Sample ID: MB 480-776365/1-A
Matrix: Solid
Analysis Batch: 776571

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776365

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide, Reactive	ND		10.0	10.0	mg/Kg		05/26/26 17:00	05/27/26 14:19	1

Lab Sample ID: LCS 480-776365/2-A
Matrix: Solid
Analysis Batch: 776571

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776365

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide, Reactive	1000	621.2		mg/Kg		62	10 - 100

Lab Sample ID: MB 480-776616/1-A
Matrix: Solid
Analysis Batch: 776776

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776616

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide, Reactive	ND		10.0	10.0	mg/Kg		05/28/26 15:02	05/30/26 14:20	1

Method: 9034 - Sulfide, Reactive (Continued)

Lab Sample ID: LCS 480-776616/2-A
Matrix: Solid
Analysis Batch: 776776

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776616

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide, Reactive	1000	561.1		mg/Kg		56	10 - 100

Method: 9045D - pH

Lab Sample ID: LCS 480-776502/23
Matrix: Solid
Analysis Batch: 776502

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
pH	7.00	7.1		SU		101	99 - 101

Lab Sample ID: LCS 480-776502/45
Matrix: Solid
Analysis Batch: 776502

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
pH	7.00	7.1		SU		101	99 - 101

Lab Sample ID: 480-238878-7 DU
Matrix: Solid
Analysis Batch: 776502

Client Sample ID: WC-15
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.8	HF	7.8		SU		0.3	5
Temperature	17.6	HF	17.5		Degrees C		0.6	10

GC/MS VOA

Leach Batch: 776374

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	1311	
480-238878-2	WC-8	TCLP	Solid	1311	
480-238878-3	WC-14	TCLP	Solid	1311	
480-238878-4	WC-10	TCLP	Solid	1311	
480-238878-5	WC-13	TCLP	Solid	1311	
480-238878-6	WC-9	TCLP	Solid	1311	
480-238878-7	WC-15	TCLP	Solid	1311	
480-238878-8	WC-7	TCLP	Solid	1311	
480-238878-9	WC-12	TCLP	Solid	1311	
480-238878-10	WC-6	TCLP	Solid	1311	
LB 480-776374/1-A	Method Blank	TCLP	Solid	1311	

Analysis Batch: 776558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	EPA 8260D	776374
480-238878-2	WC-8	TCLP	Solid	EPA 8260D	776374
480-238878-3	WC-14	TCLP	Solid	EPA 8260D	776374
480-238878-4	WC-10	TCLP	Solid	EPA 8260D	776374
480-238878-5	WC-13	TCLP	Solid	EPA 8260D	776374
480-238878-6	WC-9	TCLP	Solid	EPA 8260D	776374
480-238878-7	WC-15	TCLP	Solid	EPA 8260D	776374
480-238878-8	WC-7	TCLP	Solid	EPA 8260D	776374
480-238878-9	WC-12	TCLP	Solid	EPA 8260D	776374
480-238878-10	WC-6	TCLP	Solid	EPA 8260D	776374
LB 480-776374/1-A	Method Blank	TCLP	Solid	EPA 8260D	776374
MB 480-776558/9	Method Blank	Total/NA	Solid	EPA 8260D	
LCS 480-776558/7	Lab Control Sample	Total/NA	Solid	EPA 8260D	

GC/MS Semi VOA

Leach Batch: 776501

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	EPA 1311	
480-238878-2	WC-8	TCLP	Solid	EPA 1311	
480-238878-3	WC-14	TCLP	Solid	EPA 1311	
480-238878-4	WC-10	TCLP	Solid	EPA 1311	
480-238878-5	WC-13	TCLP	Solid	EPA 1311	
480-238878-6	WC-9	TCLP	Solid	EPA 1311	
480-238878-7	WC-15	TCLP	Solid	EPA 1311	
480-238878-8	WC-7	TCLP	Solid	EPA 1311	
480-238878-9	WC-12	TCLP	Solid	EPA 1311	
480-238878-10	WC-6	TCLP	Solid	EPA 1311	
LB 480-776501/1-D	Method Blank	TCLP	Solid	EPA 1311	
480-238878-1 MS	WC-11	TCLP	Solid	EPA 1311	
480-238878-1 MSD	WC-11	TCLP	Solid	EPA 1311	

Prep Batch: 776786

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	3510C	776501
480-238878-2	WC-8	TCLP	Solid	3510C	776501
480-238878-3	WC-14	TCLP	Solid	3510C	776501

GC/MS Semi VOA (Continued)

Prep Batch: 776786 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-4	WC-10	TCLP	Solid	3510C	776501
480-238878-5	WC-13	TCLP	Solid	3510C	776501
480-238878-6	WC-9	TCLP	Solid	3510C	776501
480-238878-7	WC-15	TCLP	Solid	3510C	776501
480-238878-8	WC-7	TCLP	Solid	3510C	776501
480-238878-9	WC-12	TCLP	Solid	3510C	776501
480-238878-10	WC-6	TCLP	Solid	3510C	776501
LB 480-776501/1-D	Method Blank	TCLP	Solid	3510C	776501
MB 480-776786/1-A	Method Blank	Total/NA	Solid	3510C	
LCS 480-776786/2-A	Lab Control Sample	Total/NA	Solid	3510C	
480-238878-1 MS	WC-11	TCLP	Solid	3510C	776501
480-238878-1 MSD	WC-11	TCLP	Solid	3510C	776501

Analysis Batch: 776811

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	8270E	776786
480-238878-2	WC-8	TCLP	Solid	8270E	776786
480-238878-3	WC-14	TCLP	Solid	8270E	776786
480-238878-4	WC-10	TCLP	Solid	8270E	776786
480-238878-5	WC-13	TCLP	Solid	8270E	776786
480-238878-6	WC-9	TCLP	Solid	8270E	776786
480-238878-7	WC-15	TCLP	Solid	8270E	776786
480-238878-8	WC-7	TCLP	Solid	8270E	776786
480-238878-9	WC-12	TCLP	Solid	8270E	776786
480-238878-10	WC-6	TCLP	Solid	8270E	776786
LB 480-776501/1-D	Method Blank	TCLP	Solid	8270E	776786
MB 480-776786/1-A	Method Blank	Total/NA	Solid	8270E	776786
LCS 480-776786/2-A	Lab Control Sample	Total/NA	Solid	8270E	776786
480-238878-1 MS	WC-11	TCLP	Solid	8270E	776786
480-238878-1 MSD	WC-11	TCLP	Solid	8270E	776786

GC Semi VOA

Prep Batch: 776441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	3550C	
480-238878-2	WC-8	Total/NA	Solid	3550C	
480-238878-3	WC-14	Total/NA	Solid	3550C	
480-238878-4	WC-10	Total/NA	Solid	3550C	
480-238878-5	WC-13	Total/NA	Solid	3550C	
480-238878-6	WC-9	Total/NA	Solid	3550C	
480-238878-7	WC-15	Total/NA	Solid	3550C	
480-238878-8	WC-7	Total/NA	Solid	3550C	
480-238878-9	WC-12	Total/NA	Solid	3550C	
480-238878-10	WC-6	Total/NA	Solid	3550C	
MB 480-776441/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 480-776441/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 776515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	8082A	776441

GC Semi VOA (Continued)

Analysis Batch: 776515 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-2	WC-8	Total/NA	Solid	8082A	776441
480-238878-3	WC-14	Total/NA	Solid	8082A	776441
480-238878-4	WC-10	Total/NA	Solid	8082A	776441
480-238878-5	WC-13	Total/NA	Solid	8082A	776441
480-238878-6	WC-9	Total/NA	Solid	8082A	776441
480-238878-7	WC-15	Total/NA	Solid	8082A	776441
480-238878-8	WC-7	Total/NA	Solid	8082A	776441
480-238878-9	WC-12	Total/NA	Solid	8082A	776441
480-238878-10	WC-6	Total/NA	Solid	8082A	776441
MB 480-776441/1-A	Method Blank	Total/NA	Solid	8082A	776441
LCS 480-776441/2-A	Lab Control Sample	Total/NA	Solid	8082A	776441

Metals

Leach Batch: 776501

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	EPA 1311	
480-238878-2	WC-8	TCLP	Solid	EPA 1311	
480-238878-3	WC-14	TCLP	Solid	EPA 1311	
480-238878-4	WC-10	TCLP	Solid	EPA 1311	
480-238878-5	WC-13	TCLP	Solid	EPA 1311	
480-238878-6	WC-9	TCLP	Solid	EPA 1311	
480-238878-7	WC-15	TCLP	Solid	EPA 1311	
480-238878-8	WC-7	TCLP	Solid	EPA 1311	
480-238878-9	WC-12	TCLP	Solid	EPA 1311	
480-238878-10	WC-6	TCLP	Solid	EPA 1311	
LB 480-776501/1-B	Method Blank	TCLP	Solid	EPA 1311	
LB 480-776501/1-C	Method Blank	TCLP	Solid	EPA 1311	
480-238878-2 MS	WC-8	TCLP	Solid	EPA 1311	
480-238878-2 MSD	WC-8	TCLP	Solid	EPA 1311	

Prep Batch: 776691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	3010A	776501
480-238878-2	WC-8	TCLP	Solid	3010A	776501
480-238878-3	WC-14	TCLP	Solid	3010A	776501
480-238878-4	WC-10	TCLP	Solid	3010A	776501
480-238878-5	WC-13	TCLP	Solid	3010A	776501
480-238878-6	WC-9	TCLP	Solid	3010A	776501
480-238878-7	WC-15	TCLP	Solid	3010A	776501
480-238878-8	WC-7	TCLP	Solid	3010A	776501
480-238878-9	WC-12	TCLP	Solid	3010A	776501
480-238878-10	WC-6	TCLP	Solid	3010A	776501
LB 480-776501/1-B	Method Blank	TCLP	Solid	3010A	776501
MB 480-776691/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-776691/3-A	Lab Control Sample	Total/NA	Solid	3010A	
480-238878-2 MS	WC-8	TCLP	Solid	3010A	776501
480-238878-2 MSD	WC-8	TCLP	Solid	3010A	776501

Metals

Prep Batch: 776715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	7470A	776501
480-238878-2	WC-8	TCLP	Solid	7470A	776501
480-238878-3	WC-14	TCLP	Solid	7470A	776501
480-238878-4	WC-10	TCLP	Solid	7470A	776501
480-238878-5	WC-13	TCLP	Solid	7470A	776501
480-238878-6	WC-9	TCLP	Solid	7470A	776501
480-238878-7	WC-15	TCLP	Solid	7470A	776501
480-238878-8	WC-7	TCLP	Solid	7470A	776501
480-238878-9	WC-12	TCLP	Solid	7470A	776501
480-238878-10	WC-6	TCLP	Solid	7470A	776501
LB 480-776501/1-C	Method Blank	TCLP	Solid	7470A	776501
MB 480-776715/2-A	Method Blank	Total/NA	Solid	7470A	
LCS 480-776715/3-A	Lab Control Sample	Total/NA	Solid	7470A	
480-238878-2 MS	WC-8	TCLP	Solid	7470A	776501
480-238878-2 MSD	WC-8	TCLP	Solid	7470A	776501

Analysis Batch: 776748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	6010D	776691
480-238878-2	WC-8	TCLP	Solid	6010D	776691
480-238878-3	WC-14	TCLP	Solid	6010D	776691
480-238878-4	WC-10	TCLP	Solid	6010D	776691
480-238878-5	WC-13	TCLP	Solid	6010D	776691
480-238878-6	WC-9	TCLP	Solid	6010D	776691
480-238878-7	WC-15	TCLP	Solid	6010D	776691
480-238878-8	WC-7	TCLP	Solid	6010D	776691
480-238878-9	WC-12	TCLP	Solid	6010D	776691
480-238878-10	WC-6	TCLP	Solid	6010D	776691
LB 480-776501/1-B	Method Blank	TCLP	Solid	6010D	776691
MB 480-776691/2-A	Method Blank	Total/NA	Solid	6010D	776691
LCS 480-776691/3-A	Lab Control Sample	Total/NA	Solid	6010D	776691
480-238878-2 MS	WC-8	TCLP	Solid	6010D	776691
480-238878-2 MSD	WC-8	TCLP	Solid	6010D	776691

Analysis Batch: 776835

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	TCLP	Solid	7470A	776715
480-238878-2	WC-8	TCLP	Solid	7470A	776715
480-238878-3	WC-14	TCLP	Solid	7470A	776715
480-238878-4	WC-10	TCLP	Solid	7470A	776715
480-238878-5	WC-13	TCLP	Solid	7470A	776715
480-238878-6	WC-9	TCLP	Solid	7470A	776715
480-238878-7	WC-15	TCLP	Solid	7470A	776715
480-238878-8	WC-7	TCLP	Solid	7470A	776715
480-238878-9	WC-12	TCLP	Solid	7470A	776715
480-238878-10	WC-6	TCLP	Solid	7470A	776715
LB 480-776501/1-C	Method Blank	TCLP	Solid	7470A	776715
MB 480-776715/2-A	Method Blank	Total/NA	Solid	7470A	776715
LCS 480-776715/3-A	Lab Control Sample	Total/NA	Solid	7470A	776715
480-238878-2 MS	WC-8	TCLP	Solid	7470A	776715
480-238878-2 MSD	WC-8	TCLP	Solid	7470A	776715

General Chemistry

Analysis Batch: 776327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	Moisture	
480-238878-2	WC-8	Total/NA	Solid	Moisture	
480-238878-3	WC-14	Total/NA	Solid	Moisture	
480-238878-4	WC-10	Total/NA	Solid	Moisture	
480-238878-5	WC-13	Total/NA	Solid	Moisture	
480-238878-6	WC-9	Total/NA	Solid	Moisture	
480-238878-7	WC-15	Total/NA	Solid	Moisture	
480-238878-8	WC-7	Total/NA	Solid	Moisture	
480-238878-9	WC-12	Total/NA	Solid	Moisture	
480-238878-10	WC-6	Total/NA	Solid	Moisture	

Prep Batch: 776362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	7.3.3	
480-238878-2	WC-8	Total/NA	Solid	7.3.3	
480-238878-3	WC-14	Total/NA	Solid	7.3.3	
480-238878-4	WC-10	Total/NA	Solid	7.3.3	
480-238878-5	WC-13	Total/NA	Solid	7.3.3	
480-238878-6	WC-9	Total/NA	Solid	7.3.3	
480-238878-7	WC-15	Total/NA	Solid	7.3.3	
480-238878-8	WC-7	Total/NA	Solid	7.3.3	
MB 480-776362/1-A	Method Blank	Total/NA	Solid	7.3.3	
LCS 480-776362/2-A	Lab Control Sample	Total/NA	Solid	7.3.3	

Prep Batch: 776365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	7.3.4	
480-238878-2	WC-8	Total/NA	Solid	7.3.4	
480-238878-3	WC-14	Total/NA	Solid	7.3.4	
480-238878-4	WC-10	Total/NA	Solid	7.3.4	
480-238878-5	WC-13	Total/NA	Solid	7.3.4	
480-238878-6	WC-9	Total/NA	Solid	7.3.4	
480-238878-7	WC-15	Total/NA	Solid	7.3.4	
480-238878-8	WC-7	Total/NA	Solid	7.3.4	
MB 480-776365/1-A	Method Blank	Total/NA	Solid	7.3.4	
LCS 480-776365/2-A	Lab Control Sample	Total/NA	Solid	7.3.4	

Analysis Batch: 776444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	9012	776362
480-238878-2	WC-8	Total/NA	Solid	9012	776362
480-238878-3	WC-14	Total/NA	Solid	9012	776362
480-238878-4	WC-10	Total/NA	Solid	9012	776362
480-238878-5	WC-13	Total/NA	Solid	9012	776362
480-238878-6	WC-9	Total/NA	Solid	9012	776362
480-238878-7	WC-15	Total/NA	Solid	9012	776362
480-238878-8	WC-7	Total/NA	Solid	9012	776362
MB 480-776362/1-A	Method Blank	Total/NA	Solid	9012	776362
LCS 480-776362/2-A	Lab Control Sample	Total/NA	Solid	9012	776362

General Chemistry

Analysis Batch: 776485

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	1010A	
480-238878-2	WC-8	Total/NA	Solid	1010A	
480-238878-3	WC-14	Total/NA	Solid	1010A	
LCS 480-776485/1	Lab Control Sample	Total/NA	Solid	1010A	
480-238878-3 DU	WC-14	Total/NA	Solid	1010A	

Analysis Batch: 776502

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	9045D	
480-238878-2	WC-8	Total/NA	Solid	9045D	
480-238878-3	WC-14	Total/NA	Solid	9045D	
480-238878-4	WC-10	Total/NA	Solid	9045D	
480-238878-5	WC-13	Total/NA	Solid	9045D	
480-238878-6	WC-9	Total/NA	Solid	9045D	
480-238878-7	WC-15	Total/NA	Solid	9045D	
480-238878-8	WC-7	Total/NA	Solid	9045D	
480-238878-9	WC-12	Total/NA	Solid	9045D	
480-238878-10	WC-6	Total/NA	Solid	9045D	
LCS 480-776502/23	Lab Control Sample	Total/NA	Solid	9045D	
LCS 480-776502/45	Lab Control Sample	Total/NA	Solid	9045D	
480-238878-7 DU	WC-15	Total/NA	Solid	9045D	

Analysis Batch: 776571

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-1	WC-11	Total/NA	Solid	9034	776365
480-238878-2	WC-8	Total/NA	Solid	9034	776365
480-238878-3	WC-14	Total/NA	Solid	9034	776365
480-238878-4	WC-10	Total/NA	Solid	9034	776365
480-238878-5	WC-13	Total/NA	Solid	9034	776365
480-238878-6	WC-9	Total/NA	Solid	9034	776365
480-238878-7	WC-15	Total/NA	Solid	9034	776365
480-238878-8	WC-7	Total/NA	Solid	9034	776365
MB 480-776365/1-A	Method Blank	Total/NA	Solid	9034	776365
LCS 480-776365/2-A	Lab Control Sample	Total/NA	Solid	9034	776365

Prep Batch: 776616

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-9	WC-12	Total/NA	Solid	7.3.4	
480-238878-10	WC-6	Total/NA	Solid	7.3.4	
MB 480-776616/1-A	Method Blank	Total/NA	Solid	7.3.4	
LCS 480-776616/2-A	Lab Control Sample	Total/NA	Solid	7.3.4	

Analysis Batch: 776632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-4	WC-10	Total/NA	Solid	1010A	
480-238878-5	WC-13	Total/NA	Solid	1010A	
480-238878-6	WC-9	Total/NA	Solid	1010A	
480-238878-7	WC-15	Total/NA	Solid	1010A	
480-238878-8	WC-7	Total/NA	Solid	1010A	
480-238878-9	WC-12	Total/NA	Solid	1010A	
480-238878-10	WC-6	Total/NA	Solid	1010A	

General Chemistry (Continued)

Analysis Batch: 776632 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 480-776632/1	Lab Control Sample	Total/NA	Solid	1010A	

Prep Batch: 776656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-9	WC-12	Total/NA	Solid	7.3.3	
480-238878-10	WC-6	Total/NA	Solid	7.3.3	
MB 480-776656/1-A	Method Blank	Total/NA	Solid	7.3.3	
LCS 480-776656/2-A	Lab Control Sample	Total/NA	Solid	7.3.3	

Analysis Batch: 776774

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-9	WC-12	Total/NA	Solid	9012	776656
480-238878-10	WC-6	Total/NA	Solid	9012	776656
MB 480-776656/1-A	Method Blank	Total/NA	Solid	9012	776656
LCS 480-776656/2-A	Lab Control Sample	Total/NA	Solid	9012	776656

Analysis Batch: 776776

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238878-9	WC-12	Total/NA	Solid	9034	776616
480-238878-10	WC-6	Total/NA	Solid	9034	776616
MB 480-776616/1-A	Method Blank	Total/NA	Solid	9034	776616
LCS 480-776616/2-A	Lab Control Sample	Total/NA	Solid	9034	776616

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-11
Lab Sample ID: 480-238878-1
Date Collected: 05/21/26 09:30
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 13:24
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 13:08
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 15:39
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 16:53
Total/NA	Analysis	1010A		1	776485	EMO	EET BUF	05/27/26 16:40
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:40
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-11
Lab Sample ID: 480-238878-1
Date Collected: 05/21/26 09:30
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 88.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 10:47

Client Sample ID: WC-8
Lab Sample ID: 480-238878-2
Date Collected: 05/21/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 13:46
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 13:39
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 15:41
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 16:55
Total/NA	Analysis	1010A		1	776485	EMO	EET BUF	05/27/26 16:40

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-8
Lab Sample ID: 480-238878-2
Date Collected: 05/21/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:41
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-8
Lab Sample ID: 480-238878-2
Date Collected: 05/21/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 86.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 11:05

Client Sample ID: WC-14
Lab Sample ID: 480-238878-3
Date Collected: 05/21/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 14:08
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 14:09
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 15:51
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:06
Total/NA	Analysis	1010A		1	776485	EMO	EET BUF	05/27/26 16:40
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:41
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-14
Lab Sample ID: 480-238878-3
Date Collected: 05/21/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 85.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 11:23

Client Sample ID: WC-10
Lab Sample ID: 480-238878-4
Date Collected: 05/21/26 12:45
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 14:31
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 14:39
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 15:57
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:08
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:45
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-10
Lab Sample ID: 480-238878-4
Date Collected: 05/21/26 12:45
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 11:42

Client Sample ID: WC-13
Lab Sample ID: 480-238878-5
Date Collected: 05/21/26 13:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 14:53
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 15:10

Client Sample ID: WC-13
Lab Sample ID: 480-238878-5
Date Collected: 05/21/26 13:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 15:59
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:18
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:45
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-13
Lab Sample ID: 480-238878-5
Date Collected: 05/21/26 13:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 87.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 12:00

Client Sample ID: WC-9
Lab Sample ID: 480-238878-6
Date Collected: 05/21/26 14:00
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 15:15
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 15:40
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 16:00
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:21
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:45
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-9
Lab Sample ID: 480-238878-6
Date Collected: 05/21/26 14:00
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 95.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 12:18

Client Sample ID: WC-15
Lab Sample ID: 480-238878-7
Date Collected: 05/21/26 14:30
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 15:37
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 16:11
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 16:02
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:23
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:46
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-15
Lab Sample ID: 480-238878-7
Date Collected: 05/21/26 14:30
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 91.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 12:37

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8
Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 16:00
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 16:41

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8
Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 16:04
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:26
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776362	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9012		1	776444	AM	EET BUF	05/27/26 11:48
Total/NA	Prep	7.3.4			776365	ET	EET BUF	05/26/26 17:00
Total/NA	Analysis	9034		1	776571	AM	EET BUF	05/27/26 14:19
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-7
Lab Sample ID: 480-238878-8
Date Collected: 05/21/26 15:00
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 84.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 12:55

Client Sample ID: WC-12
Lab Sample ID: 480-238878-9
Date Collected: 05/21/26 16:40
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 16:22
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 17:11
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 16:06
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:28
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776656	ET	EET BUF	05/28/26 15:02
Total/NA	Analysis	9012		1	776774	AM	EET BUF	05/30/26 13:04
Total/NA	Prep	7.3.4			776616	ET	EET BUF	05/28/26 15:02
Total/NA	Analysis	9034		1	776776	AM	EET BUF	05/30/26 14:20
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-12
Lab Sample ID: 480-238878-9
Date Collected: 05/21/26 16:40
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 86.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 13:14

Client Sample ID: WC-6
Lab Sample ID: 480-238878-10
Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776374	SMP	EET BUF	05/27/26 06:45 - 05/28/26 08:24 [1]
TCLP	Analysis	EPA 8260D		10	776558	AXK	EET BUF	05/28/26 16:44
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3510C			776786	JMP	EET BUF	05/31/26 10:17
TCLP	Analysis	8270E		1	776811	JMM	EET BUF	06/01/26 17:42
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	3010A			776691	EMO	EET BUF	05/29/26 09:30
TCLP	Analysis	6010D		1	776748	MP	EET BUF	05/29/26 16:08
TCLP	Leach	EPA 1311			776501	SMP	EET BUF	05/28/26 06:39 - 05/29/26 08:21 [1]
TCLP	Prep	7470A			776715	EMO	EET BUF	05/29/26 12:24
TCLP	Analysis	7470A		1	776835	BMB	EET BUF	05/29/26 17:31
Total/NA	Analysis	1010A		1	776632	EMO	EET BUF	05/28/26 16:09
Total/NA	Prep	7.3.3			776656	ET	EET BUF	05/28/26 15:02
Total/NA	Analysis	9012		1	776774	AM	EET BUF	05/30/26 13:05
Total/NA	Prep	7.3.4			776616	ET	EET BUF	05/28/26 15:02
Total/NA	Analysis	9034		1	776776	AM	EET BUF	05/30/26 14:20
Total/NA	Analysis	9045D		1	776502	CG	EET BUF	05/27/26 08:30
Total/NA	Analysis	Moisture		1	776327	AF	EET BUF	05/26/26 14:49

Client Sample ID: WC-6
Lab Sample ID: 480-238878-10
Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00
Percent Solids: 75.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3550C			776441	JMP	EET BUF	05/27/26 12:01
Total/NA	Analysis	8082A		1	776515	J1B	EET BUF	05/28/26 13:32

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:
EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
7470A	7470A	Solid	Mercury
9012	7.3.3	Solid	Cyanide, Reactive
9034	7.3.4	Solid	Sulfide, Reactive
9045D		Solid	Temperature
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
EPA 8260D	Volatile Organic Compounds by GC/MS	SW846	EET BUF
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET BUF
6010D	Metals (ICP)	SW846	EET BUF
7470A	TCLP Mercury	SW846	EET BUF
1010A	Ignitability, Pensky-Martens Closed-Cup Method	SW846	EET BUF
9012	Cyanide, Reactive	SW846	EET BUF
9034	Sulfide, Reactive	SW846	EET BUF
9045D	pH	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
1311	TCLP Extraction	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
3510C	Microextraction of Organic Compounds	SW846	EET BUF
3550C	Ultrasonic Extraction	SW846	EET BUF
5030C	Purge and Trap	SW846	EET BUF
7.3.3	Cyanide, Reactive	SW846	EET BUF
7.3.4	Sulfide, Reactive	SW846	EET BUF
7470A	Preparation, Mercury	SW846	EET BUF
EPA 1311	TCLP Extraction	SW846	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-238878-1	WC-11	Solid	05/21/26 09:30	05/26/26 09:00	New York
480-238878-2	WC-8	Solid	05/21/26 10:20	05/26/26 09:00	New York
480-238878-3	WC-14	Solid	05/21/26 11:15	05/26/26 09:00	New York
480-238878-4	WC-10	Solid	05/21/26 12:45	05/26/26 09:00	New York
480-238878-5	WC-13	Solid	05/21/26 13:20	05/26/26 09:00	New York
480-238878-6	WC-9	Solid	05/21/26 14:00	05/26/26 09:00	New York
480-238878-7	WC-15	Solid	05/21/26 14:30	05/26/26 09:00	New York
480-238878-8	WC-7	Solid	05/21/26 15:00	05/26/26 09:00	New York
480-238878-9	WC-12	Solid	05/21/26 16:40	05/26/26 09:00	New York
480-238878-10	WC-6	Solid	05/22/26 10:20	05/26/26 09:00	New York

Quantitation Limit Exceptions Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238878-1
Project/Site: North Aud Block

The requested project specific reporting limits listed below were less than laboratory standard quantitation limits (PQL) but greater than or equal to the laboratory method detection limits (MDL). It must be noted that results reported below lab standard quantitation limits may result in false positive/false negative values and less accurate quantitation. Routine laboratory procedures do not indicate corrective action for detections below the laboratory's PQL.

Method	Analyte	Matrix	Prep Type	Unit	Client RL	Lab PQL
8270E	1,4-Dichlorobenzene	Solid	TCLP	ug/L	0.57	0.57143
8270E	2,4,5-Trichlorophenol	Solid	TCLP	ug/L	0.57	0.57143
8270E	2,4,6-Trichlorophenol	Solid	TCLP	ug/L	0.57	0.57143
8270E	2,4-Dinitrotoluene	Solid	TCLP	ug/L	0.57	0.57143
8270E	2-Methylphenol	Solid	TCLP	ug/L	0.57	0.57143
8270E	3,4-Methylphenol	Solid	TCLP	ug/L	0.57	0.57143
8270E	Hexachlorobenzene	Solid	TCLP	ug/L	0.57	0.57143
8270E	Hexachlorobutadiene	Solid	TCLP	ug/L	0.57	0.57143
8270E	Hexachloroethane	Solid	TCLP	ug/L	0.57	0.57143
8270E	Nitrobenzene	Solid	TCLP	ug/L	0.57	0.57143
8270E	Pentachlorophenol	Solid	TCLP	ug/L	1.1	1.1429

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

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Client Information	Sampler: Brock Greene	Lab PM: Gruning, Anton T	Carrier Tracking No(s):	COC No: 480-213443-42754.5
Client Contact: Bryan Mayback	Phone: 716-225-3314	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin:	Page: Page ~~5 of 8~~ 1 of 1
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested:			
City: Lackawanna	TAT Requested (days):			
State, Zip: NY 14218	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4375-0002-B003			
Email: bmayback@rouxinc.com	WO #:			
Project Name: North Aud Block	Project #: 48028442			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
N None
A HCL
B NaOH
D HNO3

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012_ReactiveCN, 9034_Reactive	6010D, 7470A, 8270D	8260D TCLP Volatiles	1010A, 9045D	8082A TCL PCBs SOM01.0	6010D TCLP Lead	6010D, 7471B	8270E TCL SVOCs + 1,4 Dioxane + TICs	1664B_NP HEM and SGT-HEM	625.1_PREC	335.4_NP Cyanide, Total	200.7 245.1	624.1_PREC Priority Pollutant List VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N	N	A	N	B	D	A		
WC-11	5/21/26	930	C	Solid			1	1	1	1	1									5	
WC-8		1020		Solid			1	1	1	1	1									5	
WC-14		1115		Solid			1	1	1	1	1									5	
WC-10		1245		Solid			1	1	1	1	1									5	
WC-13		1320		Solid			1	1	1	1	1									5	
WC-9		1400		Solid			1	1	1	1	1									5	
WC-15		1~~4~~80		Solid			1	1	1	1	1									5	
WC-7	↓	1500		Solid			1	1	1	1	1									5	
WC-12	5/21/26	1640	↓	Solid			1	1	1	1	1									5	
WC-6	5/22/26	1020	C	Solid			1	1	1	1	1									5	
T				Solid																	

480-238878 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested. I, II, III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Brock Greene	5/22/26 @ 1521	Rox	Shawn Mathew Wolb	5/22/26 1530	ET
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
					5/22/26 1600	ET
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.

Cooler Temperature(s) °C and Other Remarks: 3.9 3.1 IR#5C1 IRF

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-238878-1

Login Number: 238878
List Number: 1
Creator: Fuller Gustavel, Colm

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 5/29/2026 5:14:47 PM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-238879-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
5/29/2026 5:14:47 PM

Authorized for release by
Kavya Boyina, Project Manager
kavya.boyina@et.eurofinsus.com
Designee for
Anton Gruning, Project Manager
Anton.Gruning@et.eurofinsus.com
(716)504-9838

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-238879-1 Eurofins Buffalo

Job Narrative
480-238879-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 5/26/2026 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.5°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-2-S1 — Lab Sample ID: 480-238879-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.10	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-W1 — Lab Sample ID: 480-238879-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	12.9	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-N1 — Lab Sample ID: 480-238879-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.15	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-E1 — Lab Sample ID: 480-238879-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.086	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-S2 — Lab Sample ID: 480-238879-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.3	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-E2 — Lab Sample ID: 480-238879-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.096	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-N2 — Lab Sample ID: 480-238879-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.063	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: RISB-W2 — Lab Sample ID: 480-238879-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	19.0	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: TP-35 5-7' — Lab Sample ID: 480-238879-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.029	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: TP-35 7-7.5' — Lab Sample ID: 480-238879-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.018	J B	0.020	0.0030	mg/L	1		6010D	TCLP

Bottom Samples

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-2-S1
Lab Sample ID: 480-238879-1

Date Collected: 05/22/26 09:45
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.10	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:14	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-W1
Lab Sample ID: 480-238879-2
Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	12.9	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:16	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-N1
Lab Sample ID: 480-238879-3
Date Collected: 05/22/26 10:50
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.15	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:30	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-E1
Lab Sample ID: 480-238879-4
Date Collected: 05/22/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.086	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:32	1

Client Sample ID: RISB-S2
Lab Sample ID: 480-238879-5

Date Collected: 05/22/26 12:05
Matrix: Solid

Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.3	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:34	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-E2
Lab Sample ID: 480-238879-6
Date Collected: 05/22/26 12:55
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.096	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:36	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-N2
Lab Sample ID: 480-238879-7
Date Collected: 05/22/26 13:40
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.063	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:37	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-W2
Lab Sample ID: 480-238879-8
Date Collected: 05/22/26 13:55
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	19.0	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:39	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: TP-35 5-7'
Lab Sample ID: 480-238879-9
Date Collected: 05/22/26 11:40
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.029	B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:41	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: TP-35 7-7.5'
Lab Sample ID: 480-238879-10
Date Collected: 05/22/26 11:45
Matrix: Solid
Date Received: 05/26/26 09:00

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.018	J B	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:43	1

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 480-776523/2-A
Matrix: Solid
Analysis Batch: 776623

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776523

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:10	1

Lab Sample ID: LCS 480-776523/3-A
Matrix: Solid
Analysis Batch: 776623

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776523

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Lead			0.500	0.529		mg/L		106	80 - 120		

Lab Sample ID: LB 480-776375/1-B
Matrix: Solid
Analysis Batch: 776623

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 776523

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00617	J	0.020	0.0030	mg/L		05/28/26 07:54	05/28/26 15:08	1

Lab Sample ID: 480-238879-2 MS
Matrix: Solid
Analysis Batch: 776623

Client Sample ID: RISB-W1
Prep Type: TCLP
Prep Batch: 776523

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Lead	12.9	B	0.500	13.31	4	mg/L		78	75 - 125		

Lab Sample ID: 480-238879-2 MSD
Matrix: Solid
Analysis Batch: 776623

Client Sample ID: RISB-W1
Prep Type: TCLP
Prep Batch: 776523

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	12.9	B	0.500	12.86	4	mg/L		-12	75 - 125	3	20

Metals

Leach Batch: 776375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238879-1	RISB-2-S1	TCLP	Solid	1311	
480-238879-2	RISB-W1	TCLP	Solid	1311	
480-238879-3	RISB-N1	TCLP	Solid	1311	
480-238879-4	RISB-E1	TCLP	Solid	1311	
480-238879-5	RISB-S2	TCLP	Solid	1311	
480-238879-6	RISB-E2	TCLP	Solid	1311	
480-238879-7	RISB-N2	TCLP	Solid	1311	
480-238879-8	RISB-W2	TCLP	Solid	1311	
480-238879-9	TP-35 5-7'	TCLP	Solid	1311	
480-238879-10	TP-35 7-7.5'	TCLP	Solid	1311	
LB 480-776375/1-B	Method Blank	TCLP	Solid	1311	
480-238879-2 MS	RISB-W1	TCLP	Solid	1311	
480-238879-2 MSD	RISB-W1	TCLP	Solid	1311	

Prep Batch: 776523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238879-1	RISB-2-S1	TCLP	Solid	3010A	776375
480-238879-2	RISB-W1	TCLP	Solid	3010A	776375
480-238879-3	RISB-N1	TCLP	Solid	3010A	776375
480-238879-4	RISB-E1	TCLP	Solid	3010A	776375
480-238879-5	RISB-S2	TCLP	Solid	3010A	776375
480-238879-6	RISB-E2	TCLP	Solid	3010A	776375
480-238879-7	RISB-N2	TCLP	Solid	3010A	776375
480-238879-8	RISB-W2	TCLP	Solid	3010A	776375
480-238879-9	TP-35 5-7'	TCLP	Solid	3010A	776375
480-238879-10	TP-35 7-7.5'	TCLP	Solid	3010A	776375
LB 480-776375/1-B	Method Blank	TCLP	Solid	3010A	776375
MB 480-776523/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-776523/3-A	Lab Control Sample	Total/NA	Solid	3010A	
480-238879-2 MS	RISB-W1	TCLP	Solid	3010A	776375
480-238879-2 MSD	RISB-W1	TCLP	Solid	3010A	776375

Analysis Batch: 776623

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238879-1	RISB-2-S1	TCLP	Solid	6010D	776523
480-238879-2	RISB-W1	TCLP	Solid	6010D	776523
480-238879-3	RISB-N1	TCLP	Solid	6010D	776523
480-238879-4	RISB-E1	TCLP	Solid	6010D	776523
480-238879-5	RISB-S2	TCLP	Solid	6010D	776523
480-238879-6	RISB-E2	TCLP	Solid	6010D	776523
480-238879-7	RISB-N2	TCLP	Solid	6010D	776523
480-238879-8	RISB-W2	TCLP	Solid	6010D	776523
480-238879-9	TP-35 5-7'	TCLP	Solid	6010D	776523
480-238879-10	TP-35 7-7.5'	TCLP	Solid	6010D	776523
LB 480-776375/1-B	Method Blank	TCLP	Solid	6010D	776523
MB 480-776523/2-A	Method Blank	Total/NA	Solid	6010D	776523
LCS 480-776523/3-A	Lab Control Sample	Total/NA	Solid	6010D	776523
480-238879-2 MS	RISB-W1	TCLP	Solid	6010D	776523
480-238879-2 MSD	RISB-W1	TCLP	Solid	6010D	776523

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

General Chemistry

Analysis Batch: 776618

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238879-1	RISB-2-S1	Total/NA	Solid	Moisture	
480-238879-2	RISB-W1	Total/NA	Solid	Moisture	
480-238879-3	RISB-N1	Total/NA	Solid	Moisture	
480-238879-4	RISB-E1	Total/NA	Solid	Moisture	
480-238879-5	RISB-S2	Total/NA	Solid	Moisture	
480-238879-6	RISB-E2	Total/NA	Solid	Moisture	
480-238879-7	RISB-N2	Total/NA	Solid	Moisture	
480-238879-8	RISB-W2	Total/NA	Solid	Moisture	
480-238879-9	TP-35 5-7'	Total/NA	Solid	Moisture	
480-238879-10	TP-35 7-7.5'	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-2-S1
Lab Sample ID: 480-238879-1
Date Collected: 05/22/26 09:45
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:14
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-W1
Lab Sample ID: 480-238879-2
Date Collected: 05/22/26 10:20
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:16
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-N1
Lab Sample ID: 480-238879-3
Date Collected: 05/22/26 10:50
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:30
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-E1
Lab Sample ID: 480-238879-4
Date Collected: 05/22/26 11:15
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:32
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-S2
Lab Sample ID: 480-238879-5
Date Collected: 05/22/26 12:05
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:34
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Client Sample ID: RISB-E2
Lab Sample ID: 480-238879-6
Date Collected: 05/22/26 12:55
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:36
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-N2
Lab Sample ID: 480-238879-7
Date Collected: 05/22/26 13:40
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:37
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: RISB-W2
Lab Sample ID: 480-238879-8
Date Collected: 05/22/26 13:55
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:39
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: TP-35 5-7'
Lab Sample ID: 480-238879-9
Date Collected: 05/22/26 11:40
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:41
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

Client Sample ID: TP-35 7-7.5'
Lab Sample ID: 480-238879-10
Date Collected: 05/22/26 11:45
Matrix: Solid
Date Received: 05/26/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776375	SMP	EET BUF	05/27/26 06:47 - 05/28/26 07:42 [1]
TCLP	Prep	3010A			776523	EMO	EET BUF	05/28/26 07:54
TCLP	Analysis	6010D		1	776623	MP	EET BUF	05/28/26 15:43
Total/NA	Analysis	Moisture		1	776618	JMM	EET BUF	05/28/26 15:08

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
1311	TCLP Extraction	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238879-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-238879-1	RISB-2-S1	Solid	05/22/26 09:45	05/26/26 09:00	New York
480-238879-2	RISB-W1	Solid	05/22/26 10:20	05/26/26 09:00	New York
480-238879-3	RISB-N1	Solid	05/22/26 10:50	05/26/26 09:00	New York
480-238879-4	RISB-E1	Solid	05/22/26 11:15	05/26/26 09:00	New York
480-238879-5	RISB-S2	Solid	05/22/26 12:05	05/26/26 09:00	New York
480-238879-6	RISB-E2	Solid	05/22/26 12:55	05/26/26 09:00	New York
480-238879-7	RISB-N2	Solid	05/22/26 13:40	05/26/26 09:00	New York
480-238879-8	RISB-W2	Solid	05/22/26 13:55	05/26/26 09:00	New York
480-238879-9	TP-35 5-7'	Solid	05/22/26 11:40	05/26/26 09:00	New York
480-238879-10	TP-35 7-7.5'	Solid	05/22/26 11:45	05/26/26 09:00	New York

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691 7991

Chain of Custody Record

eurofins

Client Information	Sampler: Brock Greene	Lab PM: Gruning, Anton T	Carrier Tracking No(s):	COC No: 480-213443-42754.1
Client Contact: Bryan Mayback	Phone: 716-225-3314	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin:	Page: Page ~~1 of 8~~ 1 of 1
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested:			
City: Lackawanna	TAT Requested (days):			
State, Zip: NY 14218	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4375-0002-B003			
Email: bmayback@rouxinc.com	WO #:			
Project Name: North Aud Block	Project #: 48028442			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
N None
A - HCL
B NaOH
D HNO3
Other

480-238879 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012_ReactiveCN, 9034_Reactive	6010D, 7470A, 8270D	TCLP Volatiles	1010A, 9045D	TCL PCBs SOM01.0	6010D TCLP Lead	6010D, 7471B	TCL SVOCs + 1,4 Dioxane + TICs	1664B_NP HEM and SGT-HEM	825.1_PREC	335.4_NP Cyanide, Total	200.7 245.1	624.1_PREC Priority Pollutant List VOCs	Total Number of containers	Special Instr
		Preservation Code:			X	X	N	N	N	N	N	N	N	N	A	N	B	D	A	X	
RISB-2-S1	5/22/26	945	C	Solid								1									
" " -W1		1020		Solid								1									
" " -N1		1050		Solid								1									RISB 2-N1
" " -E1		1115		Solid								1									
" " -S2		1205		Solid								1									
" " -E2		1255		Solid								1									
" " -N2		1340		Solid								1									
RISB-2-W2		1355		Solid								1									
TP-35 5-7'		1140		Solid								1									TP-35 5-7'
TP 35 7-7.5'	5/22/26	1145	C	Solid								1									
				Solid																	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Brock Greene	5/22/26 @ 1521	Roux	Shaken	5/30 5/22/26	Tooks
Relinquished by:	Date/Time:	Company	Received by: Andrew Kolb	Date/Time: 5/22/26 1600	Company ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: S.S FRM SC 1 ICE

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-238879-1

Login Number: 238879

List Source: Eurofins Buffalo

List Number: 1

Creator: Fuller Gustavel, Colm

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/13/2026 6:32:11 AM Revision 1

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

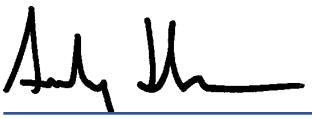
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
7/13/2026 6:32:11 AM
Revision 1

Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239511-1 Eurofins Buffalo

Job Narrative
480-239511-1

REVISION

The report being provided is a revision of the original report sent on 6/22/2026. The report (revision 1) is being revised due to reports samples by COC per client request.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-N3 (1-4`) — Lab Sample ID: 480-239511-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.1	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-2-W3 (1-4`) — Lab Sample ID: 480-239511-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.5	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-2-Bottom (4`) — Lab Sample ID: 480-239511-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.74	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-2-S3 (1-4`) — Lab Sample ID: 480-239511-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.0	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-N3 (1-4`)
Lab Sample ID: 480-239511-1
Date Collected: 06/15/26 11:15
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.1	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:44	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-W3 (1-4`)
Lab Sample ID: 480-239511-2
Date Collected: 06/15/26 11:40
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.5	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:59	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-Bottom (4`)
Lab Sample ID: 480-239511-3

Date Collected: 06/15/26 11:50
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.74	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:01	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-S3 (1-4`)
Lab Sample ID: 480-239511-4
Date Collected: 06/15/26 10:45
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.0	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:03	1

Method: 200.7 R4.4-1994 - Metals (ICP)

Lab Sample ID: MB 480-778484/1-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778484

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:46	1

Lab Sample ID: LCS 480-778484/2-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778484

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.538		mg/L		108	85 - 115

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-778552/2-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778552

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00426	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:40	1

Lab Sample ID: LCS 480-778552/3-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778552

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.571		mg/L		114	80 - 120

Lab Sample ID: LB 480-778444/1-B
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 778552

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00601	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:38	1

Lab Sample ID: 480-239511-1 MS
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	3.1	B	0.500	3.63	4	mg/L		98	75 - 125

Lab Sample ID: 480-239511-1 MSD
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	3.1	B	0.500	3.62	4	mg/L		97	75 - 125	0	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Metals

Leach Batch: 778444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-1	RISB-2-N3 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-2	RISB-2-W3 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-3	RISB-2-Bottom (4`)	TCLP	Solid	EPA 1311	
480-239511-4	RISB-2-S3 (1-4`)	TCLP	Solid	EPA 1311	

Prep Batch: 778552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-1	RISB-2-N3 (1-4`)	TCLP	Solid	3010A	778444
480-239511-2	RISB-2-W3 (1-4`)	TCLP	Solid	3010A	778444
480-239511-3	RISB-2-Bottom (4`)	TCLP	Solid	3010A	778444
480-239511-4	RISB-2-S3 (1-4`)	TCLP	Solid	3010A	778444

Analysis Batch: 778664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-1	RISB-2-N3 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-2	RISB-2-W3 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-3	RISB-2-Bottom (4`)	TCLP	Solid	EPA 6010D	778552
480-239511-4	RISB-2-S3 (1-4`)	TCLP	Solid	EPA 6010D	778552

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-2-N3 (1-4`)
Lab Sample ID: 480-239511-1
Date Collected: 06/15/26 11:15
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 22:44

Client Sample ID: RISB-2-W3 (1-4`)
Lab Sample ID: 480-239511-2
Date Collected: 06/15/26 11:40
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 22:59

Client Sample ID: RISB-2-Bottom (4`)
Lab Sample ID: 480-239511-3
Date Collected: 06/15/26 11:50
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:01

Client Sample ID: RISB-2-S3 (1-4`)
Lab Sample ID: 480-239511-4
Date Collected: 06/15/26 10:45
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:03

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
EPA 6010D	Metals (ICP)	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
EPA 1311	TCLP Extraction	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-1	RISB-2-N3 (1-4`)	Solid	06/15/26 11:15	06/15/26 16:15	New York
480-239511-2	RISB-2-W3 (1-4`)	Solid	06/15/26 11:40	06/15/26 16:15	New York
480-239511-3	RISB-2-Bottom (4`)	Solid	06/15/26 11:50	06/15/26 16:15	New York
480-239511-4	RISB-2-S3 (1-4`)	Solid	06/15/26 10:45	06/15/26 16:15	New York

Chain of Custody Record 639777

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Westhoven	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')		11 40	G					X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
	Rax	6/15/26 1635			6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639779

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			
Site: 130 Main	☐ 2 days			Job / SDG No
PO # 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
CAT B 12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp (°C) Obs'd:_____ Corr'd:_____ Therm ID No.:_____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Werthman	Roux	6/15/26 16	VAS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Page 18 of 23

Chain of Custody Record 639778

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Wuthrow	Date 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~East~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	9 50	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Page 19 of 23

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for_____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No	Cooler Temp (°C): Obs'd._____ Corr'd:_____	Therm ID No._____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Wu	Roux	6/15/26	VNS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

7832 26 (Rev. 1)

Chain of Custody Record 639781

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1130	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	ROUX	6/15/26	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TSS	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmayback@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO# 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by:	Company: ROUX	Date/Time: 6/15/26 16:15	Received by:	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

6/15/2026 (Rev. 1)

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Number: 2

Creator: Yeager, Brian A

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/13/2026 6:38:56 AM Revision 2

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

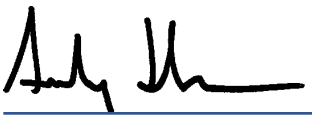
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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7/13/2026 6:38:56 AM
Revision 2

Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239511-1 Eurofins Buffalo

Job Narrative
480-239511-1

REVISION

The report being provided is a revision of the original report sent on 6/22/2026. The report (revision 2) is being revised due to reports samples by COC per client request.

Report revision history
Revision 1 - 7/13/2026 - Reason - reports samples by COC per client request.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-N1 (1-4`) — Lab Sample ID: 480-239511-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	46.4	B	0.10	0.015	mg/L	5		EPA 6010D	TCLP

Client Sample ID: RISB-3-E1 (1-4`) — Lab Sample ID: 480-239511-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.36	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-3-S1 (1-4`) — Lab Sample ID: 480-239511-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.032	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-3-W1 (1-4`) — Lab Sample ID: 480-239511-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.2	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-3-Bottom (6`) — Lab Sample ID: 480-239511-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.029	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-N1 (1-4`)
Lab Sample ID: 480-239511-8
Date Collected: 06/15/26 12:45
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	46.4	B	0.10	0.015	mg/L		06/18/26 10:49	06/19/26 13:13	5

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-E1 (1-4`)
Lab Sample ID: 480-239511-9
Date Collected: 06/15/26 14:15
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.36	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:07	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-S1 (1-4`)
Lab Sample ID: 480-239511-10

Date Collected: 06/15/26 13:00
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.032	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:09	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-W1 (1-4`)
Lab Sample ID: 480-239511-11

Date Collected: 06/15/26 13:15
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.2	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:11	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-Bottom (6`)
Lab Sample ID: 480-239511-12

Date Collected: 06/15/26 14:00
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.029	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:13	1

Method: 200.7 R4.4-1994 - Metals (ICP)

Lab Sample ID: MB 480-778484/1-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778484

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:46	1

Lab Sample ID: LCS 480-778484/2-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778484

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.538		mg/L		108	85 - 115

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-778552/2-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778552

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00426	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:40	1

Lab Sample ID: LCS 480-778552/3-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778552

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.571		mg/L		114	80 - 120

Lab Sample ID: LB 480-778444/1-B
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 778552

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00601	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:38	1

Lab Sample ID: 480-239511-1 MS
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	3.1	B	0.500	3.63	4	mg/L		98	75 - 125

Lab Sample ID: 480-239511-1 MSD
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	3.1	B	0.500	3.62	4	mg/L		97	75 - 125	0	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Metals

Leach Batch: 778444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-8	RISB-3-N1 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-9	RISB-3-E1 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-10	RISB-3-S1 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-11	RISB-3-W1 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-12	RISB-3-Bottom (6`)	TCLP	Solid	EPA 1311	

Prep Batch: 778552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-8	RISB-3-N1 (1-4`)	TCLP	Solid	3010A	778444
480-239511-9	RISB-3-E1 (1-4`)	TCLP	Solid	3010A	778444
480-239511-10	RISB-3-S1 (1-4`)	TCLP	Solid	3010A	778444
480-239511-11	RISB-3-W1 (1-4`)	TCLP	Solid	3010A	778444
480-239511-12	RISB-3-Bottom (6`)	TCLP	Solid	3010A	778444

Analysis Batch: 778664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-9	RISB-3-E1 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-10	RISB-3-S1 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-11	RISB-3-W1 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-12	RISB-3-Bottom (6`)	TCLP	Solid	EPA 6010D	778552

Analysis Batch: 778741

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-8	RISB-3-N1 (1-4`)	TCLP	Solid	EPA 6010D	778552

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: RISB-3-N1 (1-4`)
Lab Sample ID: 480-239511-8
Date Collected: 06/15/26 12:45
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		5	778741	MP	EET BUF	06/19/26 13:13

Client Sample ID: RISB-3-E1 (1-4`)
Lab Sample ID: 480-239511-9
Date Collected: 06/15/26 14:15
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:07

Client Sample ID: RISB-3-S1 (1-4`)
Lab Sample ID: 480-239511-10
Date Collected: 06/15/26 13:00
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:09

Client Sample ID: RISB-3-W1 (1-4`)
Lab Sample ID: 480-239511-11
Date Collected: 06/15/26 13:15
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:11

Client Sample ID: RISB-3-Bottom (6`)
Lab Sample ID: 480-239511-12
Date Collected: 06/15/26 14:00
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:13

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
EPA 6010D	Metals (ICP)	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
EPA 1311	TCLP Extraction	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-8	RISB-3-N1 (1-4`)	Solid	06/15/26 12:45	06/15/26 16:15	New York
480-239511-9	RISB-3-E1 (1-4`)	Solid	06/15/26 14:15	06/15/26 16:15	New York
480-239511-10	RISB-3-S1 (1-4`)	Solid	06/15/26 13:00	06/15/26 16:15	New York
480-239511-11	RISB-3-W1 (1-4`)	Solid	06/15/26 13:15	06/15/26 16:15	New York
480-239511-12	RISB-3-Bottom (6`)	Solid	06/15/26 14:00	06/15/26 16:15	New York

Chain of Custody Record 639777

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybrook	Site Contact: Paul Westhoven	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')	↓	11 40	G	↓	↓			X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	Rax	6/15/26 1635	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639779

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			Lab Sampling
Project Name: 130 Main St				Job / SDG No
Site: 130 Main				
PO # 4375.0002B000				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.	Cooler Temp (°C) Obs'd: _____ Corr'd: _____ Therm ID No.: _____			
Relinquished by: Paul Werthman	Company: Roux	Date/Time: 6/15/26 16	Received by: VIS	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639778

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Wuthrow	Date 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~Ford~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	9 50	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No	Cooler Temp (°C): Obs'd. _____ Corr'd: _____	Therm ID No.: _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Wu	Roux	6/15/26	VNS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639781

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1500	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	ROUX	6/15/26	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TSS	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmayback@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO# 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by:	Company: ROUX	Date/Time: 6/15/26 1615	Received by:	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 2

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 6/29/2026 3:27:51 PM

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-2

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

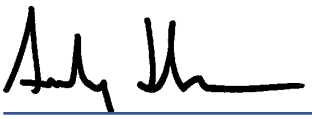
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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
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(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Qualifiers

Metals

Qualifier	Qualifier Description
^5+	Linear Range Check (LRC) is outside acceptance limits, high biased.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239511-2 Eurofins Buffalo

Job Narrative
480-239511-2

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
Method EPA 6010D - TCLP: The linear range check (LRC) standard recovery associated with 480-779450 is outside the acceptance criteria for the following analytes: Lead. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Client Sample ID: RISB-2-W4 (1-4`)
Lab Sample ID: 480-239511-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.2	^5+ B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: RISB-3-N2 (1-4`)
Lab Sample ID: 480-239511-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.3	B	0.10	0.015	mg/L	5		EPA 6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Client Sample ID: RISB-2-W4 (1-4`)
Lab Sample ID: 480-239511-6
Date Collected: 06/15/26 12:10
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.2	^5+ B	0.020	0.0030	mg/L		06/26/26 10:40	06/27/26 10:24	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Client Sample ID: RISB-3-N2 (1-4`)
Lab Sample ID: 480-239511-13
Date Collected: 06/15/26 12:50
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.3	B	0.10	0.015	mg/L		06/26/26 10:40	06/29/26 11:55	5

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-779358/2-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 779450
Prep Batch: 779358

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00555	J ^5+	0.020	0.0030	mg/L		06/26/26 10:40	06/27/26 10:21	1

Lab Sample ID: LCS 480-779358/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 779450
Prep Batch: 779358

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.529	^5+	mg/L		106	80 - 120

Lab Sample ID: LB 480-779259/1-C
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: TCLP
Analysis Batch: 779450
Prep Batch: 779358

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.020	0.0030	mg/L		06/26/26 10:40	06/27/26 10:19	1

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Metals

Leach Batch: 779259

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-6	RISB-2-W4 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-13	RISB-3-N2 (1-4`)	TCLP	Solid	EPA 1311	
LB 480-779259/1-C	Method Blank	TCLP	Solid	EPA 1311	

Prep Batch: 779358

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-6	RISB-2-W4 (1-4`)	TCLP	Solid	3010A	779259
480-239511-13	RISB-3-N2 (1-4`)	TCLP	Solid	3010A	779259
LB 480-779259/1-C	Method Blank	TCLP	Solid	3010A	779259
MB 480-779358/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-779358/3-A	Lab Control Sample	Total/NA	Solid	3010A	

Analysis Batch: 779450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-6	RISB-2-W4 (1-4`)	TCLP	Solid	EPA 6010D	779358
LB 480-779259/1-C	Method Blank	TCLP	Solid	EPA 6010D	779358
MB 480-779358/2-A	Method Blank	Total/NA	Solid	EPA 6010D	779358
LCS 480-779358/3-A	Lab Control Sample	Total/NA	Solid	EPA 6010D	779358

Analysis Batch: 779506

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-13	RISB-3-N2 (1-4`)	TCLP	Solid	EPA 6010D	779358

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Client Sample ID: RISB-2-W4 (1-4`)
Lab Sample ID: 480-239511-6

Date Collected: 06/15/26 12:10
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			779259	JMP	EET BUF	06/25/26 11:35 - 06/26/26 10:03 [1]
TCLP	Prep	3010A			779358	EMO	EET BUF	06/26/26 10:40
TCLP	Analysis	EPA 6010D		1	779450	MP	EET BUF	06/27/26 10:24

Client Sample ID: RISB-3-N2 (1-4`)
Lab Sample ID: 480-239511-13

Date Collected: 06/15/26 12:50
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			779259	JMP	EET BUF	06/25/26 11:35 - 06/26/26 10:03 [1]
TCLP	Prep	3010A			779358	EMO	EET BUF	06/26/26 10:40
TCLP	Analysis	EPA 6010D		5	779506	MP	EET BUF	06/29/26 11:55

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
EPA 6010D	Metals (ICP)	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
EPA 1311	TCLP Extraction	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-2
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-6	RISB-2-W4 (1-4`)	Solid	06/15/26 12:10	06/15/26 16:15	New York
480-239511-13	RISB-3-N2 (1-4`)	Solid	06/15/26 12:50	06/15/26 16:15	New York

Chain of Custody Record 639777

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Werthen	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')	↓	11 40	G	↓	↓			X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Werthen	Rax	6/15/26 1635	[illegible]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Page 15 of 21

6/29/2026

Chain of Custody Record 639779

eurofins | Environment Testing America

Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			Lab Sampling
Project Name: 130 Main St				Job / SDG No
Site: 130 Main				
PO # 4375.0002B000				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.	Cooler Temp (°C) Obs'd: _____ Corr'd: _____ Therm ID No.: _____			
Relinquished by: Paul Werthman	Company: Roux	Date/Time: 6/15/26 16	Received by: VAS	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

6/29/2026

Chain of Custody Record 639778

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Wuthrow	Date 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~Elm~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	950	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for_____ Months

Special Instructions/QC Requirements & Comments.

CAT B 12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C): Obs'd._____ Corr'd:_____ Therm ID No._____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul W	Roux	6/15/26	VHS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639781

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1500	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H_2SO_4; 4=HNO_3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	ROUX	6/15/26	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TS3	Date: 6/15/26	COC No:
Company Name: 20VR	Tel/Email: bmayback@ramm.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO# 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
[signature]	20VR	6/15/26 16:5	[signature]		6-15-26 1615
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time:	Received in Laboratory by	Company	Date/Time:

6/29/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-2

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-2

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 2

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 5/28/2026 12:12:12 PM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-238758-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

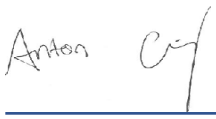
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Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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5/28/2026 12:12:12 PM

Authorized for release by
Anton Gruning, Project Manager
Anton.Gruning@et.eurofinsus.com
(716)504-9838

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-238758-1 Eurofins Buffalo

Job Narrative
480-238758-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 5/20/2026 4:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 18.1°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Client Sample ID: Lead Benchscale 1 (1-4`)
Lab Sample ID: 480-238758-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.0	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: Lead Benchscale 2 (1-4`)
Lab Sample ID: 480-238758-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.017	J B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: Lead Benchscale 3 (1-4`)
Lab Sample ID: 480-238758-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.020	B	0.020	0.0030	mg/L	1		6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Client Sample ID: Lead Benchscale 1 (1-4`)
Lab Sample ID: 480-238758-1
Date Collected: 05/20/26 14:50
Matrix: Solid
Date Received: 05/20/26 16:45

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.0	B	0.020	0.0030	mg/L		05/27/26 09:07	05/27/26 16:34	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Client Sample ID: Lead Benchscale 2 (1-4`)
Lab Sample ID: 480-238758-2
Date Collected: 05/20/26 15:00
Matrix: Solid
Date Received: 05/20/26 16:45

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.017	J B	0.020	0.0030	mg/L		05/27/26 09:07	05/27/26 16:36	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Client Sample ID: Lead Benchscale 3 (1-4`)
Lab Sample ID: 480-238758-3
Date Collected: 05/20/26 15:15
Matrix: Solid
Date Received: 05/20/26 16:45

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.020	B	0.020	0.0030	mg/L		05/27/26 09:07	05/27/26 16:38	1

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 480-776389/2-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 776524
Prep Batch: 776389

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.020	0.0030	mg/L		05/27/26 09:07	05/27/26 16:30	1

Lab Sample ID: LCS 480-776389/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 776524
Prep Batch: 776389

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.530		mg/L		106	80 - 120

Lab Sample ID: LB 480-776262/1-B
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: TCLP
Analysis Batch: 776524
Prep Batch: 776389

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00416	J	0.020	0.0030	mg/L		05/27/26 09:07	05/27/26 16:28	1

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Metals

Leach Batch: 776262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238758-1	Lead Benchscale 1 (1-4`)	TCLP	Solid	1311	
480-238758-2	Lead Benchscale 2 (1-4`)	TCLP	Solid	1311	
480-238758-3	Lead Benchscale 3 (1-4`)	TCLP	Solid	1311	
LB 480-776262/1-B	Method Blank	TCLP	Solid	1311	

Prep Batch: 776389

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238758-1	Lead Benchscale 1 (1-4`)	TCLP	Solid	3010A	776262
480-238758-2	Lead Benchscale 2 (1-4`)	TCLP	Solid	3010A	776262
480-238758-3	Lead Benchscale 3 (1-4`)	TCLP	Solid	3010A	776262
LB 480-776262/1-B	Method Blank	TCLP	Solid	3010A	776262
MB 480-776389/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-776389/3-A	Lab Control Sample	Total/NA	Solid	3010A	

Analysis Batch: 776524

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238758-1	Lead Benchscale 1 (1-4`)	TCLP	Solid	6010D	776389
480-238758-2	Lead Benchscale 2 (1-4`)	TCLP	Solid	6010D	776389
480-238758-3	Lead Benchscale 3 (1-4`)	TCLP	Solid	6010D	776389
LB 480-776262/1-B	Method Blank	TCLP	Solid	6010D	776389
MB 480-776389/2-A	Method Blank	Total/NA	Solid	6010D	776389
LCS 480-776389/3-A	Lab Control Sample	Total/NA	Solid	6010D	776389

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Client Sample ID: Lead Benchscale 1 (1-4`)
Lab Sample ID: 480-238758-1

Date Collected: 05/20/26 14:50
Matrix: Solid
Date Received: 05/20/26 16:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776262	SMP	EET BUF	05/26/26 06:45 - 05/27/26 08:17 [1]
TCLP	Prep	3010A			776389	EMO	EET BUF	05/27/26 09:07
TCLP	Analysis	6010D		1	776524	MP	EET BUF	05/27/26 16:34

Client Sample ID: Lead Benchscale 2 (1-4`)
Lab Sample ID: 480-238758-2

Date Collected: 05/20/26 15:00
Matrix: Solid
Date Received: 05/20/26 16:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776262	SMP	EET BUF	05/26/26 06:45 - 05/27/26 08:17 [1]
TCLP	Prep	3010A			776389	EMO	EET BUF	05/27/26 09:07
TCLP	Analysis	6010D		1	776524	MP	EET BUF	05/27/26 16:36

Client Sample ID: Lead Benchscale 3 (1-4`)
Lab Sample ID: 480-238758-3

Date Collected: 05/20/26 15:15
Matrix: Solid
Date Received: 05/20/26 16:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			776262	SMP	EET BUF	05/26/26 06:45 - 05/27/26 08:17 [1]
TCLP	Prep	3010A			776389	EMO	EET BUF	05/27/26 09:07
TCLP	Analysis	6010D		1	776524	MP	EET BUF	05/27/26 16:38

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	EET BUF
1311	TCLP Extraction	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238758-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-238758-1	Lead Benchscale 1 (1-4`)	Solid	05/20/26 14:50	05/20/26 16:45	New York
480-238758-2	Lead Benchscale 2 (1-4`)	Solid	05/20/26 15:00	05/20/26 16:45	New York
480-238758-3	Lead Benchscale 3 (1-4`)	Solid	05/20/26 15:15	05/20/26 16:45	New York

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691 7991

Chain of Custody Record

eurofins

Client Information	Sampler: Paul Wetherman	Lab PM: Gruning, Anton T	Carrier Tracking No(s):	COC No: 480-213443-42754.3
Client Contact: Bryan Mayback	Phone: 716-856-0599	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin:	Page: Page 3 of 8
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested:			
City: Lackawanna	TAT Requested (days): 5 day standard			
State, Zip: NY 14218	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4375-0002-B003			
Email: bmayback@rouxinc.com	WO #:			
Project Name: North Aud Block	Project #: 48028442			
Site: 130 Main	SSOW#:			

Analysis Requested

Preservation Codes:
N None
A HCL
B NaOH
D HNO3
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012_ReactiveCN, 9034_Reactive	6010D, 7470A, 8270D	TCLP Volatiles	1010A, 9045D	8082A TCL PCBs SOM01.0	6010D TCLP Lead	6010D, 7471B	8270E TCL SVOCs + 1,4 Dioxane + TICs	1664B_NP HEM and SGT-HEM	625.1_PREC	335.4_NP Cyanide, Total	200.7 245.1	624.1_PREC Priority Pollutant List VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N	N	A	N	B	D	A		
Lead Backscale 1 (1-4')	5/20/26	14 50	C	Solid								X								1	
" " 2 (1-4')	"	1505	C	Solid								X								1	
" " 3 (1-4')	"	15:15	C	Solid								X								1	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	

480-238758 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II III, IV Other (specify) CAT - B

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Paul Wetherman	5/20/26 4:45	Roux	See pg1	5-20-26 1645	ETB
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: RT IR#1 ICE

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-238758-1

Login Number: 238758

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/13/2026 6:44:47 AM Revision 3

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

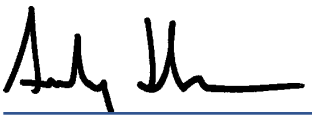
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Job Notes

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Authorization



Generated
7/13/2026 6:44:47 AM
Revision 3

Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239511-1 Eurofins Buffalo

Job Narrative
480-239511-1

REVISION

The report being provided is a revision of the original report sent on 6/22/2026. The report (revision 3) is being revised due to reports samples by COC per client request.

Report revision history
Revision 2 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 1 - 7/13/2026 - Reason - reports samples by COC per client request.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: Lead Benchscale 4 (1-4`)
Lab Sample ID: 480-239511-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	32.8	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

Client Sample ID: Lead Benchscale 5 (1-5`)
Lab Sample ID: 480-239511-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.15	B	0.020	0.0030	mg/L	1		EPA 6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: Lead Benchscale 4 (1-4`)
Lab Sample ID: 480-239511-17

Date Collected: 06/15/26 09:50
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	32.8	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:15	1

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: Lead Benchscale 5 (1-5`)
Lab Sample ID: 480-239511-18

Date Collected: 06/15/26 14:00
Matrix: Solid
Date Received: 06/15/26 16:15

Method: SW846 EPA 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.15	B	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 23:16	1

Method: 200.7 R4.4-1994 - Metals (ICP)

Lab Sample ID: MB 480-778484/1-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778484

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:46	1

Lab Sample ID: LCS 480-778484/2-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778484

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.538		mg/L		108	85 - 115

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-778552/2-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778552

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00426	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:40	1

Lab Sample ID: LCS 480-778552/3-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778552

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.571		mg/L		114	80 - 120

Lab Sample ID: LB 480-778444/1-B
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 778552

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00601	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:38	1

Lab Sample ID: 480-239511-1 MS
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	3.1	B	0.500	3.63	4	mg/L		98	75 - 125

Lab Sample ID: 480-239511-1 MSD
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	3.1	B	0.500	3.62	4	mg/L		97	75 - 125	0	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Metals

Leach Batch: 778444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-17	Lead Benchscale 4 (1-4`)	TCLP	Solid	EPA 1311	
480-239511-18	Lead Benchscale 5 (1-5`)	TCLP	Solid	EPA 1311	

Prep Batch: 778552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-17	Lead Benchscale 4 (1-4`)	TCLP	Solid	3010A	778444
480-239511-18	Lead Benchscale 5 (1-5`)	TCLP	Solid	3010A	778444

Analysis Batch: 778664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-17	Lead Benchscale 4 (1-4`)	TCLP	Solid	EPA 6010D	778552
480-239511-18	Lead Benchscale 5 (1-5`)	TCLP	Solid	EPA 6010D	778552

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: Lead Benchscale 4 (1-4`)
Lab Sample ID: 480-239511-17

Date Collected: 06/15/26 09:50
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:15

Client Sample ID: Lead Benchscale 5 (1-5`)
Lab Sample ID: 480-239511-18

Date Collected: 06/15/26 14:00
Matrix: Solid
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	EPA 1311			778444	JMP	EET BUF	06/17/26 12:05 - 06/18/26 10:15 [1]
TCLP	Prep	3010A			778552	EMO	EET BUF	06/18/26 10:49
TCLP	Analysis	EPA 6010D		1	778664	MP	EET BUF	06/18/26 23:16

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
EPA 6010D	Metals (ICP)	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF
EPA 1311	TCLP Extraction	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-17	Lead Benchscale 4 (1-4`)	Solid	06/15/26 09:50	06/15/26 16:15	New York
480-239511-18	Lead Benchscale 5 (1-5`)	Solid	06/15/26 14:00	06/15/26 16:15	New York

Chain of Custody Record 639777

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybrock	Site Contact: Paul Westhoven	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')		11 40	G					X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
	Rax	6/15/26 1615			6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639779

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			Lab Sampling
Project Name: 130 Main St				Job / SDG No
Site: 130 Main				
PO # 4375.0002B000				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp (°C) Obs'd:_____ Corr'd:_____ Therm ID No.:_____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Werthman	Roux	6/15/26 16	VAS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639778

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Wuthrow	Date: 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~Elm~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	950	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C): Obs'd._____ Corr'd:_____ Therm ID No.:_____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Wu	Roux	6/15/26	VNS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639781

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1500	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H_2SO_4; 4=HNO_3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
	ROUX	6/15/26			6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TSS	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmayback@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO# 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by:	Company: ROUX	Date/Time: 6/15/26 1615	Received by:	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 2

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

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JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-239954-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

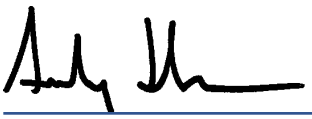
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Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239954-1 Eurofins Buffalo

Job Narrative
480-239954-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/26/2026 1:57 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 15.9°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PORT 5 — Lab Sample ID: 480-239954-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.2	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: PORT 10 — Lab Sample ID: 480-239954-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.044	B	0.020	0.0030	mg/L	1		6010D	TCLP

Client Sample ID: PHOS 0.5 — Lab Sample ID: 480-239954-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	105	B	0.20	0.030	mg/L	10		6010D	TCLP

Client Sample ID: PHOS 1 — Lab Sample ID: 480-239954-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	21.9	B	0.020	0.0030	mg/L	1		6010D	TCLP

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PORT 5
Lab Sample ID: 480-239954-1
Date Collected: 06/25/26 12:00
Matrix: Solid
Date Received: 06/26/26 13:57

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.2	B	0.020	0.0030	mg/L		06/30/26 09:23	07/01/26 17:50	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PORT 10
Lab Sample ID: 480-239954-2
Date Collected: 06/25/26 12:12
Matrix: Solid
Date Received: 06/26/26 13:57

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.044	B	0.020	0.0030	mg/L		06/30/26 09:23	07/01/26 17:58	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PHOS 0.5
Lab Sample ID: 480-239954-3
Date Collected: 06/25/26 12:20
Matrix: Solid
Date Received: 06/26/26 13:57

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	105	B	0.20	0.030	mg/L		06/30/26 09:23	07/02/26 11:01	10

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PHOS 1
Lab Sample ID: 480-239954-4
Date Collected: 06/25/26 12:25
Matrix: Solid
Date Received: 06/26/26 13:57

Method: SW846 6010D - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	21.9	B	0.020	0.0030	mg/L		06/30/26 09:23	07/01/26 18:02	1

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 480-779587/2-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 779785
Prep Batch: 779587

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.020	0.0030	mg/L		06/30/26 09:23	07/01/26 17:35	1

Lab Sample ID: LCS 480-779587/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 779785
Prep Batch: 779587

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.531		mg/L		106	80 - 120

Lab Sample ID: LB 480-779473/1-C
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: TCLP
Analysis Batch: 779785
Prep Batch: 779587

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00448	J	0.020	0.0030	mg/L		06/30/26 09:23	07/01/26 17:33	1

Metals

Leach Batch: 779473

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239954-1	PORT 5	TCLP	Solid	1311	
480-239954-2	PORT 10	TCLP	Solid	1311	
480-239954-3	PHOS 0.5	TCLP	Solid	1311	
480-239954-4	PHOS 1	TCLP	Solid	1311	
LB 480-779473/1-C	Method Blank	TCLP	Solid	1311	

Prep Batch: 779587

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239954-1	PORT 5	TCLP	Solid	3010A	779473
480-239954-2	PORT 10	TCLP	Solid	3010A	779473
480-239954-3	PHOS 0.5	TCLP	Solid	3010A	779473
480-239954-4	PHOS 1	TCLP	Solid	3010A	779473
LB 480-779473/1-C	Method Blank	TCLP	Solid	3010A	779473
MB 480-779587/2-A	Method Blank	Total/NA	Solid	3010A	
LCS 480-779587/3-A	Lab Control Sample	Total/NA	Solid	3010A	

Analysis Batch: 779785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239954-1	PORT 5	TCLP	Solid	6010D	779587
480-239954-2	PORT 10	TCLP	Solid	6010D	779587
480-239954-4	PHOS 1	TCLP	Solid	6010D	779587
LB 480-779473/1-C	Method Blank	TCLP	Solid	6010D	779587
MB 480-779587/2-A	Method Blank	Total/NA	Solid	6010D	779587
LCS 480-779587/3-A	Lab Control Sample	Total/NA	Solid	6010D	779587

Analysis Batch: 779814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239954-3	PHOS 0.5	TCLP	Solid	6010D	779587

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Client Sample ID: PORT 5
Lab Sample ID: 480-239954-1
Date Collected: 06/25/26 12:00
Matrix: Solid
Date Received: 06/26/26 13:57

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			779473	SMP	EET BUF	06/29/26 06:59 - 06/30/26 08:32 [1]
TCLP	Prep	3010A			779587	EMO	EET BUF	06/30/26 09:23
TCLP	Analysis	6010D		1	779785	MP	EET BUF	07/01/26 17:50

Client Sample ID: PORT 10
Lab Sample ID: 480-239954-2
Date Collected: 06/25/26 12:12
Matrix: Solid
Date Received: 06/26/26 13:57

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			779473	SMP	EET BUF	06/29/26 06:59 - 06/30/26 08:32 [1]
TCLP	Prep	3010A			779587	EMO	EET BUF	06/30/26 09:23
TCLP	Analysis	6010D		1	779785	MP	EET BUF	07/01/26 17:58

Client Sample ID: PHOS 0.5
Lab Sample ID: 480-239954-3
Date Collected: 06/25/26 12:20
Matrix: Solid
Date Received: 06/26/26 13:57

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			779473	SMP	EET BUF	06/29/26 06:59 - 06/30/26 08:32 [1]
TCLP	Prep	3010A			779587	EMO	EET BUF	06/30/26 09:23
TCLP	Analysis	6010D		10	779814	MP	EET BUF	07/02/26 11:01

Client Sample ID: PHOS 1
Lab Sample ID: 480-239954-4
Date Collected: 06/25/26 12:25
Matrix: Solid
Date Received: 06/26/26 13:57

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	Leach	1311			779473	SMP	EET BUF	06/29/26 06:59 - 06/30/26 08:32 [1]
TCLP	Prep	3010A			779587	EMO	EET BUF	06/30/26 09:23
TCLP	Analysis	6010D		1	779785	MP	EET BUF	07/01/26 18:02

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	EET BUF
1311	TCLP Extraction	SW846	EET BUF
3010A	Preparation, Total Metals	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239954-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239954-1	PORT 5	Solid	06/25/26 12:00	06/26/26 13:57	New York
480-239954-2	PORT 10	Solid	06/25/26 12:12	06/26/26 13:57	New York
480-239954-3	PHOS 0.5	Solid	06/25/26 12:20	06/26/26 13:57	New York
480-239954-4	PHOS 1	Solid	06/25/26 12:25	06/26/26 13:57	New York

Eurofins Buffalo
10 Hazelwood Drive

Amherst, NY 14228-2223
phone 716.691.2600 fax 716.691 7991

Chain of Custody Record

eurofins

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☒ Other: BCP

Eurofins Environment Testing America

Client Contact	Project Manager: Bryan Maybach	Site Contact: Nick Jonasse	Date: 6/26/2026	COC No: 1 of 1 COCs
Your Company Name here: Roux	Email: bmaybach@rasinc.com	Lab Contact: Andy Jonasse	Carrier:	TALS Project #:
Address: 2558 Hamburg Tnpk	Tel/Fax: (716) 856 0599			Sampler:
City/State/Zip: Lackawanna, NY, 14218	Analysis Turnaround Time: ☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only: Walk-in Client: / Lab Sampling:
(xxx) xxx-xxxx Phone: (716) 856-0599	TAT if different from Below: 5-days			Job / SDG No.
(xxx) xxx-xxxx FAX	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			
Project Name: North Ave Block				
Site: 170 Main Street				
P O #				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes.
Port 5	6/25	1200	C	Soil	1			X	
Port 10	6/25	1212	C	Soil	1			X	
Phos 0 5	6/25	1220	C	Soil	1			X	
Phos 1	6/25	1225	C	Soil	1			X	

480-239954 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH, 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample. Haz lead

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Cat B Deliverable

15.9 IR#1 ice

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.		Cooler Temp. (°C): Obs'd. _____ Corr'd. _____		Therm ID No. _____
Relinquished by: Giorgio Savy	Company: Roux	Date/Time: 1357 6/26/26	Received by: MS	Company:	Date/Time: 6-26-26 1357
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239954-1

Login Number: 239954

List Source: Eurofins Buffalo

List Number: 1

Creator: Kolb, Chris M

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/20/2026 1:03:19 PM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-240328-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

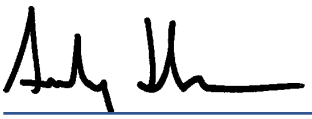
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
^5-	Linear Range Check (LRC) is outside acceptance limits, low biased.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
480-240328-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/14/2026 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
Method EPA 6010D: The linear range check (LRC) standard recovery associated with 480-781081 is outside the acceptance criteria for the following analytes: Silver, Chromium. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

Method EPA 6010D: The linear range check (LRC) standard recovery associated with 480-781081 is outside the acceptance criteria for the following analytes: Silver. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

Method EPA 6010D: The method blank for preparation batch 480-780907 and analytical batch 480-781081 contained Barium above the reporting limit (RL). Associated sample(s) were not re-extracted and/or re-analyzed because results were greater than 10X the value found in the method blank.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-E1
Lab Sample ID: 480-240328-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	1.4		0.023	0.0053	mg/Kg	1	☼	7471B	Total/NA
Arsenic	7.3		2.4	1.0	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	78.9		0.59	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.62		0.24	0.083	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	11.4	^5-	0.59	0.42	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	641		1.2	0.54	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.36	J ^5-	0.71	0.24	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.26		0.023	0.0052	mg/Kg	1	☼	7471B	Total/NA
Arsenic	2.9		2.4	1.1	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	46.7		0.60	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.24		0.24	0.085	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	14.3	^5-	0.60	0.43	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	129		1.2	0.56	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.46	J ^5-	0.72	0.24	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-32-W1
Lab Sample ID: 480-240328-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.47		0.023	0.0053	mg/Kg	1	☼	7471B	Total/NA
Arsenic	1.5	J	2.5	1.1	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	46.6	B	0.62	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.19	J	0.25	0.087	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	8.5	B	0.62	0.45	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	33.2	B	1.2	0.57	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-32-S1
Lab Sample ID: 480-240328-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.49		0.022	0.0051	mg/Kg	1	☼	7471B	Total/NA
Arsenic	2.9		2.4	1.0	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	37.3	B	0.59	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.15	J	0.24	0.083	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	7.6	B	0.59	0.43	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	66.7	B	1.2	0.55	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-32-N1
Lab Sample ID: 480-240328-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.57		0.026	0.0059	mg/Kg	1	☼	7471B	Total/NA
Arsenic	3.6		2.4	1.1	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	48.4	B	0.60	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.29		0.24	0.084	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	10.5	B	0.60	0.43	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	217	B	1.2	0.55	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.44	J ^5-	0.72	0.24	mg/Kg	1	☼	EPA 6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Buffalo

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-E1
Lab Sample ID: 480-240328-1
Date Collected: 07/13/26 11:00
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 88.0

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**1.4**		0.023	0.0053	mg/Kg	☼	07/15/26 12:31	07/15/26 17:47	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**7.3**		2.4	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Barium	**78.9**		0.59	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Cadmium	**0.62**		0.24	0.083	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Chromium	**11.4**	**^5-**	0.59	0.42	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Lead	**641**		1.2	0.54	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Selenium	ND		4.7	0.94	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1
Silver	**0.36**	**J ^5-**	0.71	0.24	mg/Kg	☼	07/17/26 07:07	07/17/26 19:43	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 86.1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.26		0.023	0.0052	mg/Kg	☼	07/15/26 12:31	07/15/26 17:50	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	2.9		2.4	1.1	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Barium	46.7		0.60	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Cadmium	0.24		0.24	0.085	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Chromium	14.3	^5-	0.60	0.43	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Lead	129		1.2	0.56	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Selenium	ND		4.8	0.97	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1
Silver	0.46	J ^5-	0.72	0.24	mg/Kg	☼	07/17/26 07:07	07/17/26 19:45	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-W1
Lab Sample ID: 480-240328-3
Date Collected: 07/13/26 11:40
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 83.9

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.47**		0.023	0.0053	mg/Kg	☼	07/15/26 12:31	07/15/26 17:53	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**1.5**	**J**	2.5	1.1	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Barium	**46.6**	**B**	0.62	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Cadmium	**0.19**	**J**	0.25	0.087	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Chromium	**8.5**	**B**	0.62	0.45	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Lead	**33.2**	**B**	1.2	0.57	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Selenium	ND		5.0	0.99	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1
Silver	ND	^5-	0.74	0.25	mg/Kg	☼	07/17/26 07:07	07/17/26 20:04	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-S1
Lab Sample ID: 480-240328-4
Date Collected: 07/13/26 11:50
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 87.3

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.49**		0.022	0.0051	mg/Kg	☼	07/15/26 12:31	07/15/26 17:55	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**2.9**		2.4	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Barium	**37.3**	**B**	0.59	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Cadmium	**0.15**	**J**	0.24	0.083	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Chromium	**7.6**	**B**	0.59	0.43	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Lead	**66.7**	**B**	1.2	0.55	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Selenium	ND		4.8	0.95	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1
Silver	ND	^5-	0.71	0.24	mg/Kg	☼	07/17/26 07:07	07/17/26 20:14	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-N1
Lab Sample ID: 480-240328-5
Date Collected: 07/13/26 12:10
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 81.0

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.57		0.026	0.0059	mg/Kg	☼	07/15/26 12:31	07/15/26 18:05	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.6		2.4	1.1	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Barium	48.4	B	0.60	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Cadmium	0.29		0.24	0.084	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Chromium	10.5	B	0.60	0.43	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Lead	217	B	1.2	0.55	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Selenium	ND		4.8	0.96	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1
Silver	0.44	J ^5-	0.72	0.24	mg/Kg	☼	07/17/26 07:07	07/17/26 20:16	1

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 480-780753/1-A
Matrix: Solid
Analysis Batch: 780782

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780753

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.020	0.0046	mg/Kg		07/15/26 12:31	07/15/26 14:44	1

Lab Sample ID: LCSSRM 480-780753/2-A
Matrix: Solid
Analysis Batch: 780782

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780753

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	18.5	14.76		mg/Kg		79.8	52.3 - 122.2

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-780906/1-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780906

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		2.0	0.87	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Barium	ND		0.49	0.14	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Cadmium	ND		0.20	0.069	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Chromium	ND	^5-	0.49	0.35	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Lead	ND		0.98	0.45	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Selenium	ND		3.9	0.79	mg/Kg		07/17/26 07:07	07/17/26 19:12	1
Silver	ND	^5-	0.59	0.20	mg/Kg		07/17/26 07:07	07/17/26 19:12	1

Lab Sample ID: LCSSRM 480-780906/2-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780906

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	297	240.2		mg/Kg		80.9	58.9 - 110.1
Barium	304	254.8		mg/Kg		83.8	66.1 - 109.9
Cadmium	171	143.3		mg/Kg		83.8	64.3 - 109.9
Chromium	98.7	89.26		mg/Kg		90.4	63.0 - 117.5
Lead	143	146.0		mg/Kg		102.1	66.0 - 117.5
Selenium	215	178.8		mg/Kg		83.2	60.5 - 116.7
Silver	68.6	62.73		mg/Kg		91.4	64.3 - 117.9

Lab Sample ID: MB 480-780907/1-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780907

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		1.9	0.83	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Barium	1.60		0.47	0.13	mg/Kg		07/17/26 07:07	07/17/26 20:00	1

Method: EPA 6010D - Metals (ICP) (Continued)

Lab Sample ID: MB 480-780907/1-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780907

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	ND		0.19	0.066	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Chromium	0.410	J	0.47	0.34	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Lead	0.599	J	0.95	0.44	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Selenium	ND		3.8	0.76	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Silver	ND	^5-	0.57	0.19	mg/Kg		07/17/26 07:07	07/17/26 20:00	1

Lab Sample ID: LCSSRM 480-780907/2-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780907

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	297	230.7		mg/Kg		77.7	58.9 - 110.1
Barium	304	276.6		mg/Kg		91.0	66.1 - 109.9
Cadmium	171	132.3		mg/Kg		77.4	64.3 - 109.9
Chromium	98.7	86.46		mg/Kg		87.6	63.0 - 117.5
Lead	143	143.1		mg/Kg		100.1	66.0 - 117.5
Selenium	215	173.9		mg/Kg		80.9	60.5 - 116.7
Silver	68.6	59.84		mg/Kg		87.2	64.3 - 117.9

Lab Sample ID: 480-240328-3 MS
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: TP-32-W1
Prep Type: Total/NA
Prep Batch: 780907

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.5	J	236	210.8		mg/Kg	☼	89	75 - 125
Barium	46.6	B	236	263.5		mg/Kg	☼	92	75 - 125
Cadmium	0.19	J	118	113.0		mg/Kg	☼	96	75 - 125
Chromium	8.5	B	118	118.4		mg/Kg	☼	93	75 - 125
Lead	33.2	B	118	159.1		mg/Kg	☼	107	75 - 125
Selenium	ND		236	207.2		mg/Kg	☼	88	75 - 125
Silver	ND	^5-	11.8	11.59	^5-	mg/Kg	☼	98	75 - 125

Lab Sample ID: 480-240328-3 MSD
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: TP-32-W1
Prep Type: Total/NA
Prep Batch: 780907

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	1.5	J	232	203.9		mg/Kg	☼	87	75 - 125	3	20
Barium	46.6	B	232	262.3		mg/Kg	☼	93	75 - 125	0	20
Cadmium	0.19	J	116	108.9		mg/Kg	☼	94	75 - 125	4	20
Chromium	8.5	B	116	113.0		mg/Kg	☼	90	75 - 125	5	20
Lead	33.2	B	116	165.3		mg/Kg	☼	114	75 - 125	4	20
Selenium	ND		232	198.7		mg/Kg	☼	86	75 - 125	4	20
Silver	ND	^5-	11.6	11.21	^5-	mg/Kg	☼	97	75 - 125	3	20

Metals

Prep Batch: 780753

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-1	TP-32-E1	Total/NA	Solid	7471B	
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	7471B	
480-240328-3	TP-32-W1	Total/NA	Solid	7471B	
480-240328-4	TP-32-S1	Total/NA	Solid	7471B	
480-240328-5	TP-32-N1	Total/NA	Solid	7471B	
MB 480-780753/1-A	Method Blank	Total/NA	Solid	7471B	
LCSSRM 480-780753/2-A	Lab Control Sample	Total/NA	Solid	7471B	

Analysis Batch: 780782

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-780753/1-A	Method Blank	Total/NA	Solid	7471B	780753
LCSSRM 480-780753/2-A	Lab Control Sample	Total/NA	Solid	7471B	780753

Analysis Batch: 780858

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-1	TP-32-E1	Total/NA	Solid	7471B	780753
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	7471B	780753
480-240328-3	TP-32-W1	Total/NA	Solid	7471B	780753
480-240328-4	TP-32-S1	Total/NA	Solid	7471B	780753
480-240328-5	TP-32-N1	Total/NA	Solid	7471B	780753

Prep Batch: 780906

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-1	TP-32-E1	Total/NA	Solid	3050B	
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	3050B	
MB 480-780906/1-A	Method Blank	Total/NA	Solid	3050B	
LCSSRM 480-780906/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Prep Batch: 780907

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-3	TP-32-W1	Total/NA	Solid	3050B	
480-240328-4	TP-32-S1	Total/NA	Solid	3050B	
480-240328-5	TP-32-N1	Total/NA	Solid	3050B	
MB 480-780907/1-A	Method Blank	Total/NA	Solid	3050B	
LCSSRM 480-780907/2-A	Lab Control Sample	Total/NA	Solid	3050B	
480-240328-3 MS	TP-32-W1	Total/NA	Solid	3050B	
480-240328-3 MSD	TP-32-W1	Total/NA	Solid	3050B	

Analysis Batch: 781081

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-1	TP-32-E1	Total/NA	Solid	EPA 6010D	780906
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	EPA 6010D	780906
480-240328-3	TP-32-W1	Total/NA	Solid	EPA 6010D	780907
480-240328-4	TP-32-S1	Total/NA	Solid	EPA 6010D	780907
480-240328-5	TP-32-N1	Total/NA	Solid	EPA 6010D	780907
MB 480-780906/1-A	Method Blank	Total/NA	Solid	EPA 6010D	780906
MB 480-780907/1-A	Method Blank	Total/NA	Solid	EPA 6010D	780907
LCSSRM 480-780906/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010D	780906
LCSSRM 480-780907/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010D	780907
480-240328-3 MS	TP-32-W1	Total/NA	Solid	EPA 6010D	780907
480-240328-3 MSD	TP-32-W1	Total/NA	Solid	EPA 6010D	780907

General Chemistry

Analysis Batch: 780643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-1	TP-32-E1	Total/NA	Solid	Moisture	
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	Moisture	
480-240328-3	TP-32-W1	Total/NA	Solid	Moisture	
480-240328-4	TP-32-S1	Total/NA	Solid	Moisture	
480-240328-5	TP-32-N1	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-E1
Lab Sample ID: 480-240328-1
Date Collected: 07/13/26 11:00
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-32-E1
Lab Sample ID: 480-240328-1
Date Collected: 07/13/26 11:00
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 88.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 17:47
Total/NA	Prep	3050B			780906	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 19:43

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 86.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 17:50
Total/NA	Prep	3050B			780906	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 19:45

Client Sample ID: TP-32-W1
Lab Sample ID: 480-240328-3
Date Collected: 07/13/26 11:40
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-32-W1
Lab Sample ID: 480-240328-3
Date Collected: 07/13/26 11:40
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 83.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 17:53
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:04

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Client Sample ID: TP-32-S1
Lab Sample ID: 480-240328-4
Date Collected: 07/13/26 11:50
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-32-S1
Lab Sample ID: 480-240328-4
Date Collected: 07/13/26 11:50
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 87.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 17:55
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:14

Client Sample ID: TP-32-N1
Lab Sample ID: 480-240328-5
Date Collected: 07/13/26 12:10
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-32-N1
Lab Sample ID: 480-240328-5
Date Collected: 07/13/26 12:10
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 81.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:05
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:16

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
7471B	Mercury (CVAA)	SW846	EET BUF
EPA 6010D	Metals (ICP)	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
3050B	Preparation, Metals	SW846	EET BUF
7471B	Preparation, Mercury	SW846	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-240328-1	TP-32-E1	Solid	07/13/26 11:00	07/14/26 09:05	New York
480-240328-2	TP-32-Bottom (3 FT)	Solid	07/13/26 11:25	07/14/26 09:05	New York
480-240328-3	TP-32-W1	Solid	07/13/26 11:40	07/14/26 09:05	New York
480-240328-4	TP-32-S1	Solid	07/13/26 11:50	07/14/26 09:05	New York
480-240328-5	TP-32-N1	Solid	07/13/26 12:10	07/14/26 09:05	New York

Eurofins Buffalo
10 Hazelwood Drive

Amherst, NY 14228-2223
phone 716 691.2600 fax 716.691 7991

Chain of Custody Record

eurofins

Regulatory Program DW NPDES RCRA Other

Eurofins Environment Testing America

Client Contact	**Project Manager:** Bryan Mayback	**Site Contact:** Nick Jonasse	COC No.
Roux Env Eng & Geology DPC	**Email:** bmayback@rouxinc.com	**Lab Contact:** Andy Johnson	___1___ of ___1___ COCs
2558 Hamburg Turnpike Suite 300	**Tel/Fax.** 716-856-0599	**Carrier:**	TALS Project #:
Buffalo, NY 14218	**Analysis Turnaround Time**		Sampler: NJJ
716-856-0599	☐ CALENDAR DAYS WORKING DAYS		**For Lab Use Only:**
	TAT if different from Below		Walk-in Client:
Project Name: North Aud Block	X 2 weeks Standard TAT		Lab Sampling
Site: Buffalo NY	1 week		Job / SDG No.
Project No	2 days		
	1 day		

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Total Metals 6010C	Total Sulfur	Sample Specific Notes.
TP-32-E1	7/13/26	1100	G	Soil	1			X		
TP-32-Bottom (3FT)		1125	G	Soil	2			X	X	
TP-32-W1		1140	G	Soil	1			X		
TP-32-S1		1150	G	Soil	1			X		
TP-32-N1		1210	G	Soil	1			X		

480-240328 Chain of Custody

Preservation Used: 1= Ice, 2= HCl 3= H2SO4; 4=HNO3; 5=NaOH, 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

Non-Hazard Flammable Skin Irritant Poison B X Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client X Disposal by Lab Archive for _____ Months

3.4 IR#SC1 ICC

Custody Seals Intact: ☐ Yes No	Custody Seal No.		Cooler Temp. (°C) Obs'd. _____ Corr'd. _____		Therm ID No. _____
Relinquished by: Nick Jonasse	Company: Roux	Date/Time: 7/14/26 0905	Received by:	Company: E	Date/Time: 7 14 26 0905
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-1

Login Number: 240328

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

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JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-240328-3

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

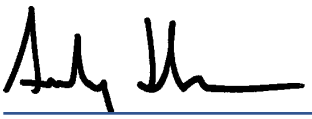
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-240328-3 Eurofins Buffalo

Job Narrative
480-240328-3

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/14/2026 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Sulfur	176		55.3	13.3	mg/Kg	1	☼	6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 86.9

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfur	176		55.3	13.3	mg/Kg	☼	07/19/26 21:58	07/20/26 09:26	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 410-853807/1-A
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 853807

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfur	ND		49.0	11.8	mg/Kg		07/19/26 21:58	07/20/26 08:50	1

Lab Sample ID: LCS 410-853807/2-A
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 853807

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfur			500	472.1		mg/Kg		94	89 - 110		

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Metals

Prep Batch: 853807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	3050B	
MB 410-853807/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 410-853807/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Analysis Batch: 854209

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	6010D	853807
MB 410-853807/1-A	Method Blank	Total/NA	Solid	6010D	853807
LCS 410-853807/2-A	Lab Control Sample	Total/NA	Solid	6010D	853807

General Chemistry

Analysis Batch: 853728

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-2	TP-32-Bottom (3 FT)	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	853728	VGDO	ELLE	07/18/26 05:36

Client Sample ID: TP-32-Bottom (3 FT)
Lab Sample ID: 480-240328-2
Date Collected: 07/13/26 11:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 86.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			853807	QHVB	ELLE	07/19/26 21:58
Total/NA	Analysis	6010D		1	854209	WQOE	ELLE	07/20/26 09:26

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10670. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
6010D	3050B	Solid	Sulfur
Moisture		Solid	Percent Moisture

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	ELLE
Moisture	Percent Moisture	EPA	ELLE
3050B	Preparation, Metals	SW846	ELLE

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-3
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-240328-2	TP-32-Bottom (3 FT)	Solid	07/13/26 11:25	07/14/26 09:05	New York

Eurofins Buffalo
10 Hazelwood Drive

Amherst, NY 14228-2223
phone 716 691.2600 fax 716.691 7991

Chain of Custody Record

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Regulatory Program DW NPDES RCRA Other

Eurofins Environment Testing America

Client Contact	**Project Manager:** Bryan Mayback	COC No.
Roux Env Eng & Geology DPC	Email: bmayback@rouxinc.com	**Site Contact:** Nick Jonasse
2558 Hamburg Turnpike Suite 300	Tel/Fax. 716-856-0599	**Lab Contact:** Andy Johnson
Buffalo, NY 14218	**Analysis Turnaround Time**	**Carrier:**
716-856-0599	☐ CALENDAR DAYS WORKING DAYS	TALS Project #:
	TAT if different from Below	Sampler: NJJ
Project Name: North Aud Block	X 2 weeks Standard TAT	**For Lab Use Only:**
Site: Buffalo NY	1 week	Walk-in Client:
Project No	2 days	Lab Sampling
	1 day	Job / SDG No.

___1___ of ___1___ COCs

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Total Metals 6010C	Total Sulfur	Sample Specific Notes.
TP-32-E1	7/13/26	1100	G	Soil	1			X		
TP-32-Bottom (3FT)		1125	G	Soil	2			X	X	
TP-32-W1		1140	G	Soil	1			X		
TP-32-S1		1150	G	Soil	1			X		
TP-32-N1		1210	G	Soil	1			X		

480-240328 Chain of Custody

Preservation Used: 1= Ice, 2= HCl 3= H2SO4; 4=HNO3; 5=NaOH, 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

Non-Hazard Flammable Skin Irritant Poison B X Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client X Disposal by Lab Archive for _____ Months

3.4 IR#SC1 ICC

Custody Seals Intact: ☐ Yes No | Custody Seal No. | Cooler Temp. (°C) Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by: Nick Jonasse	Company: Roux	Date/Time: 7/14/26 0905	Received by:	Company: EJ	Date/Time: 7 14 26 0905
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Page 14 of 18

7/20/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Johnson, Andy	Carrier Tracking No(s): N/A	COC No: 480-99555.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Andy.Johnson@et.eurofinsus.com	State of Origin: New York	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - New York		Job #: 480-240328-3
Address: 2425 New Holland Pike, ,	Due Date Requested: 7/19/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: North Aud Block	Project #: 48028442			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010D/3050B(MOD) Sulfur by 6010D	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
TP-32-Bottom (3 FT) (480-240328-2)	7/13/26	11:25 Eastern	G	Solid			X	X	1	

Analysis Requested

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Courier	7-16-26	ET			
2						
3					7/17/26 1330	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 4.6/C: 4.2

Ver: 03/20/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Johnson, Andy	Carrier Tracking No(s): N/A	COC No: 480-99555.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Andy.Johnson@et.eurofinsus.com	State of Origin: New York	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - New York		Job #: 480-240328-4
Address: 2425 New Holland Pike, ,	Due Date Requested: 7/19/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: North Aud Block	Project #: 48028442			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010D/3050B(MOD) Sulfur by 6010D	Moisture Percent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
TP-34-Bottom (6FT) (480-240328-7)	7/13/26	08:25 Eastern	G	Solid			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	7-16-26	ET			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 7/17/26 1330	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 4.6/C: 4.2

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-3

Login Number: 240328

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-3

Login Number: 240328
List Number: 2
Creator: Trzos, Hazel

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 07/17/26 03:04 PM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/20/2026 1:03:32 PM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-240328-2

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

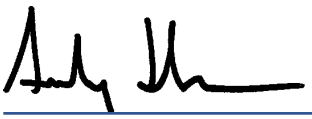
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
^5-	Linear Range Check (LRC) is outside acceptance limits, low biased.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-240328-2 Eurofins Buffalo

Job Narrative
480-240328-2

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/14/2026 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
Method EPA 6010D: The linear range check (LRC) standard recovery associated with 480-781081 is outside the acceptance criteria for the following analytes: Silver. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

Method EPA 6010D: The method blank for preparation batch 480-780907 and analytical batch 480-781081 contained Barium above the reporting limit (RL). Associated sample(s) were not re-extracted and/or re-analyzed because results were greater than 10X the value found in the method blank.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-S1
Lab Sample ID: 480-240328-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.017	J	0.022	0.0051	mg/Kg	1	☼	7471B	Total/NA
Arsenic	2.8		2.3	1.0	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	64.7	B	0.57	0.16	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.25		0.23	0.080	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	12.8	B	0.57	0.41	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	63.3	B	1.1	0.52	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.11		0.022	0.0050	mg/Kg	1	☼	7471B	Total/NA
Arsenic	6.1		2.3	1.0	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	106	B	0.59	0.16	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.31		0.23	0.082	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	19.0	B	0.59	0.42	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	57.5	B	1.2	0.54	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.46	J ^5-	0.70	0.23	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-34-N1
Lab Sample ID: 480-240328-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.031		0.025	0.0058	mg/Kg	1	☼	7471B	Total/NA
Arsenic	8.4		2.6	1.1	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	115	B	0.65	0.18	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.29		0.26	0.090	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	22.6	B	0.65	0.47	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	80.6	B	1.3	0.59	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.36	J ^5-	0.78	0.26	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-34-E1
Lab Sample ID: 480-240328-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.041		0.024	0.0055	mg/Kg	1	☼	7471B	Total/NA
Arsenic	4.6		2.4	1.0	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	128	B	0.60	0.17	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.24		0.24	0.083	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	26.4	B	0.60	0.43	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	25.5	B	1.2	0.55	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.50	J ^5-	0.71	0.24	mg/Kg	1	☼	EPA 6010D	Total/NA

Client Sample ID: TP-34-W1
Lab Sample ID: 480-240328-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.074		0.024	0.0056	mg/Kg	1	☼	7471B	Total/NA
Arsenic	3.3		2.5	1.1	mg/Kg	1	☼	EPA 6010D	Total/NA
Barium	34.4	B	0.63	0.18	mg/Kg	1	☼	EPA 6010D	Total/NA
Cadmium	0.14	J	0.25	0.088	mg/Kg	1	☼	EPA 6010D	Total/NA
Chromium	9.6	B	0.63	0.46	mg/Kg	1	☼	EPA 6010D	Total/NA
Lead	7.6	B	1.3	0.58	mg/Kg	1	☼	EPA 6010D	Total/NA
Silver	0.38	J ^5-	0.76	0.25	mg/Kg	1	☼	EPA 6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Buffalo

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-S1
Lab Sample ID: 480-240328-6
Date Collected: 07/13/26 08:05
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 85.3

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.017**	**J**	0.022	0.0051	mg/Kg	☼	07/15/26 12:31	07/15/26 18:08	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**2.8**		2.3	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Barium	**64.7**	**B**	0.57	0.16	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Cadmium	**0.25**		0.23	0.080	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Chromium	**12.8**	**B**	0.57	0.41	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Lead	**63.3**	**B**	1.1	0.52	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Selenium	ND		4.6	0.91	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1
Silver	ND	^5-	0.68	0.23	mg/Kg	☼	07/17/26 07:07	07/17/26 20:18	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7
Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 88.1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.11		0.022	0.0050	mg/Kg	☼	07/15/26 12:31	07/15/26 18:10	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.1		2.3	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Barium	106	B	0.59	0.16	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Cadmium	0.31		0.23	0.082	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Chromium	19.0	B	0.59	0.42	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Lead	57.5	B	1.2	0.54	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Selenium	ND		4.7	0.94	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1
Silver	0.46	J ^5-	0.70	0.23	mg/Kg	☼	07/17/26 07:07	07/17/26 20:23	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-N1
Lab Sample ID: 480-240328-8
Date Collected: 07/13/26 08:50
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 79.1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.031		0.025	0.0058	mg/Kg	☼	07/15/26 12:31	07/15/26 18:20	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.4		2.6	1.1	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Barium	115	B	0.65	0.18	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Cadmium	0.29		0.26	0.090	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Chromium	22.6	B	0.65	0.47	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Lead	80.6	B	1.3	0.59	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Selenium	ND		5.2	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1
Silver	0.36	J ^5-	0.78	0.26	mg/Kg	☼	07/17/26 07:07	07/17/26 20:25	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-E1
Lab Sample ID: 480-240328-9
Date Collected: 07/13/26 09:15
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 82.6

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.041		0.024	0.0055	mg/Kg	☼	07/15/26 12:31	07/15/26 18:23	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.6		2.4	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Barium	128	B	0.60	0.17	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Cadmium	0.24		0.24	0.083	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Chromium	26.4	B	0.60	0.43	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Lead	25.5	B	1.2	0.55	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Selenium	ND		4.8	0.95	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1
Silver	0.50	J ^5-	0.71	0.24	mg/Kg	☼	07/17/26 07:07	07/17/26 20:27	1

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-W1
Lab Sample ID: 480-240328-10
Date Collected: 07/13/26 09:55
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 80.7

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.074		0.024	0.0056	mg/Kg	☼	07/15/26 12:31	07/15/26 18:26	1

Method: SW846 EPA 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.3		2.5	1.1	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Barium	34.4	B	0.63	0.18	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Cadmium	0.14	J	0.25	0.088	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Chromium	9.6	B	0.63	0.46	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Lead	7.6	B	1.3	0.58	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Selenium	ND		5.1	1.0	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1
Silver	0.38	J ^5-	0.76	0.25	mg/Kg	☼	07/17/26 07:07	07/17/26 20:29	1

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 480-780753/1-A
Matrix: Solid
Analysis Batch: 780782

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780753

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.020	0.0046	mg/Kg		07/15/26 12:31	07/15/26 14:44	1

Lab Sample ID: LCSSRM 480-780753/2-A
Matrix: Solid
Analysis Batch: 780782

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780753

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	18.5	14.76		mg/Kg		79.8	52.3 - 122.2

Lab Sample ID: 480-240328-7 MS
Matrix: Solid
Analysis Batch: 780858

Client Sample ID: TP-34-Bottom (6FT)
Prep Type: Total/NA
Prep Batch: 780753

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.11		0.383	0.568		mg/Kg	☼	120	80 - 120

Lab Sample ID: 480-240328-7 MSD
Matrix: Solid
Analysis Batch: 780858

Client Sample ID: TP-34-Bottom (6FT)
Prep Type: Total/NA
Prep Batch: 780753

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.11		0.386	0.562		mg/Kg	☼	118	80 - 120	1	20

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-780907/1-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 780907

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		1.9	0.83	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Barium	1.60		0.47	0.13	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Cadmium	ND		0.19	0.066	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Chromium	0.410	J	0.47	0.34	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Lead	0.599	J	0.95	0.44	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Selenium	ND		3.8	0.76	mg/Kg		07/17/26 07:07	07/17/26 20:00	1
Silver	ND	^5-	0.57	0.19	mg/Kg		07/17/26 07:07	07/17/26 20:00	1

Lab Sample ID: LCSSRM 480-780907/2-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780907

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	297	230.7		mg/Kg		77.7	58.9 - 110.1
Barium	304	276.6		mg/Kg		91.0	66.1 - 109.9
Cadmium	171	132.3		mg/Kg		77.4	64.3 - 109.9

Method: EPA 6010D - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-780907/2-A
Matrix: Solid
Analysis Batch: 781081

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 780907

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	98.7	86.46		mg/Kg		87.6	63.0 - 117.5
Lead	143	143.1		mg/Kg		100.1	66.0 - 117.5
Selenium	215	173.9		mg/Kg		80.9	60.5 - 116.7
Silver	68.6	59.84		mg/Kg		87.2	64.3 - 117.9

Metals

Prep Batch: 780753

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-6	TP-34-S1	Total/NA	Solid	7471B	
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	
480-240328-8	TP-34-N1	Total/NA	Solid	7471B	
480-240328-9	TP-34-E1	Total/NA	Solid	7471B	
480-240328-10	TP-34-W1	Total/NA	Solid	7471B	
MB 480-780753/1-A	Method Blank	Total/NA	Solid	7471B	
LCSSRM 480-780753/2-A	Lab Control Sample	Total/NA	Solid	7471B	
480-240328-7 MS	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	
480-240328-7 MSD	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	

Analysis Batch: 780782

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-780753/1-A	Method Blank	Total/NA	Solid	7471B	780753
LCSSRM 480-780753/2-A	Lab Control Sample	Total/NA	Solid	7471B	780753

Analysis Batch: 780858

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-6	TP-34-S1	Total/NA	Solid	7471B	780753
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	780753
480-240328-8	TP-34-N1	Total/NA	Solid	7471B	780753
480-240328-9	TP-34-E1	Total/NA	Solid	7471B	780753
480-240328-10	TP-34-W1	Total/NA	Solid	7471B	780753
480-240328-7 MS	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	780753
480-240328-7 MSD	TP-34-Bottom (6FT)	Total/NA	Solid	7471B	780753

Prep Batch: 780907

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-6	TP-34-S1	Total/NA	Solid	3050B	
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	3050B	
480-240328-8	TP-34-N1	Total/NA	Solid	3050B	
480-240328-9	TP-34-E1	Total/NA	Solid	3050B	
480-240328-10	TP-34-W1	Total/NA	Solid	3050B	
MB 480-780907/1-A	Method Blank	Total/NA	Solid	3050B	
LCSSRM 480-780907/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Analysis Batch: 781081

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-6	TP-34-S1	Total/NA	Solid	EPA 6010D	780907
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	EPA 6010D	780907
480-240328-8	TP-34-N1	Total/NA	Solid	EPA 6010D	780907
480-240328-9	TP-34-E1	Total/NA	Solid	EPA 6010D	780907
480-240328-10	TP-34-W1	Total/NA	Solid	EPA 6010D	780907
MB 480-780907/1-A	Method Blank	Total/NA	Solid	EPA 6010D	780907
LCSSRM 480-780907/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010D	780907

General Chemistry

Analysis Batch: 780643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-6	TP-34-S1	Total/NA	Solid	Moisture	
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	Moisture	

General Chemistry (Continued)

Analysis Batch: 780643 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-8	TP-34-N1	Total/NA	Solid	Moisture	
480-240328-9	TP-34-E1	Total/NA	Solid	Moisture	
480-240328-10	TP-34-W1	Total/NA	Solid	Moisture	

Client Sample ID: TP-34-S1
Lab Sample ID: 480-240328-6
Date Collected: 07/13/26 08:05
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-34-S1
Lab Sample ID: 480-240328-6
Date Collected: 07/13/26 08:05
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 85.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:08
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:18

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7
Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7
Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 88.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:10
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:23

Client Sample ID: TP-34-N1
Lab Sample ID: 480-240328-8
Date Collected: 07/13/26 08:50
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-34-N1
Lab Sample ID: 480-240328-8
Date Collected: 07/13/26 08:50
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 79.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:20
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:25

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Client Sample ID: TP-34-E1
Lab Sample ID: 480-240328-9
Date Collected: 07/13/26 09:15
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-34-E1
Lab Sample ID: 480-240328-9
Date Collected: 07/13/26 09:15
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 82.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:23
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:27

Client Sample ID: TP-34-W1
Lab Sample ID: 480-240328-10
Date Collected: 07/13/26 09:55
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	780643	MAN	EET BUF	07/14/26 13:01

Client Sample ID: TP-34-W1
Lab Sample ID: 480-240328-10
Date Collected: 07/13/26 09:55
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 80.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			780753	EMO	EET BUF	07/15/26 12:31
Total/NA	Analysis	7471B		1	780858	BMB	EET BUF	07/15/26 18:26
Total/NA	Prep	3050B			780907	EMO	EET BUF	07/17/26 07:07
Total/NA	Analysis	EPA 6010D		1	781081	MP	EET BUF	07/17/26 20:29

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
7471B	Mercury (CVAA)	SW846	EET BUF
EPA 6010D	Metals (ICP)	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
3050B	Preparation, Metals	SW846	EET BUF
7471B	Preparation, Mercury	SW846	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-2
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-240328-6	TP-34-S1	Solid	07/13/26 08:05	07/14/26 09:05	New York
480-240328-7	TP-34-Bottom (6FT)	Solid	07/13/26 08:25	07/14/26 09:05	New York
480-240328-8	TP-34-N1	Solid	07/13/26 08:50	07/14/26 09:05	New York
480-240328-9	TP-34-E1	Solid	07/13/26 09:15	07/14/26 09:05	New York
480-240328-10	TP-34-W1	Solid	07/13/26 09:55	07/14/26 09:05	New York

Eurofins Buffalo
10 Hazelwood Drive

Amherst, NY 14228-2223
phone 716.691.2600 fax 716 691 7991

Chain of Custody Record

eurofins

Regulatory Program DW NPDES RCRA Other

Eurofins Environment Testing America

Client Contact	Project Manager: Bryan Mayback	Site Contact: Nick Jonasse		COC No:
Roux Env Eng & Geology DPC	Email: bmayback@rouxinc.com	Lab Contact: Andy Johnson	Carrier:	1 of 1 COCs
2558 Hamburg Turnpike, Suite 300	Tel/Fax: 716-856-0599			TALS Project #:
Buffalo NY 14218	Analysis Turnaround Time			Sampler: NJJ
716-856-0599	CALENDAR DAYS / WORKING DAYS			For Lab Use Only:
	TAT if different from Below			Walk-in Client:
Project Name: North Aud Block	X 2 weeks Standard TAT			Lab Sampling
Site: Buffalo NY	1 week			Job / SDG No
Project No:	2 days			
	1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Total Metals 6010C	Total Sulfur	Sample Specific Notes.
TP-34-S1	7/13/26	0805	G	Soil	1			X		
TP-34-Bottom (6FT)		0835	G	Soil	2			X	X	
TP-34-N1		0850	G	Soil	1			X		
TP-34-E1		0915	G	Soil	1			X		
TP-34-W1		0955	G	Soil	1			X		

Preservation Used. 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B ✓ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client Disposal by Lab Archive for _____ Months

3.4 IR#5C1 Ice

Custody Seals Intact: Yes No	Custody Seal No	Cooler Temp. (°C) Obs'd. _____ Corr'd _____	Therm ID No. _____
Relinquished by: Nick Jonasse	Company: Roux	Date/Time: 7/13/26 19	Received by:	Company: EJ	Date/Time: 7-14-26 905
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-2

Login Number: 240328

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

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JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-240328-4

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

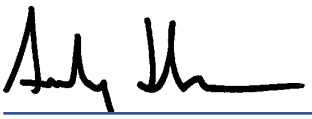
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Qualifiers

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F3	Duplicate RPD exceeds the control limit

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-240328-4 Eurofins Buffalo

Job Narrative
480-240328-4

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/14/2026 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Sulfur	157	F1	48.9	11.7	mg/Kg	1	☼	6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7
Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 92.9

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfur	157	F1	48.9	11.7	mg/Kg	☼	07/19/26 21:58	07/20/26 08:57	1

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 410-853807/1-A
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 853807

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfur	ND		49.0	11.8	mg/Kg		07/19/26 21:58	07/20/26 08:50	1

Lab Sample ID: LCS 410-853807/2-A
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 853807

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfur			500	472.1		mg/Kg		94	89 - 110		

Lab Sample ID: 480-240328-7 MS
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: TP-34-Bottom (6FT)
Prep Type: Total/NA
Prep Batch: 853807

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfur	157	F1	528	636.0		mg/Kg	☼	91	75 - 125		

Lab Sample ID: 480-240328-7 MSD
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: TP-34-Bottom (6FT)
Prep Type: Total/NA
Prep Batch: 853807

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfur	157	F1	508	536.2		mg/Kg	☼	75	75 - 125	17	20

Lab Sample ID: 480-240328-7 DU
Matrix: Solid
Analysis Batch: 854209

Client Sample ID: TP-34-Bottom (6FT)
Prep Type: Total/NA
Prep Batch: 853807

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Sulfur	157	F1		206.5	F3	mg/Kg	☼			27	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Metals

Prep Batch: 853807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	3050B	
MB 410-853807/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 410-853807/2-A	Lab Control Sample	Total/NA	Solid	3050B	
480-240328-7 MS	TP-34-Bottom (6FT)	Total/NA	Solid	3050B	
480-240328-7 MSD	TP-34-Bottom (6FT)	Total/NA	Solid	3050B	
480-240328-7 DU	TP-34-Bottom (6FT)	Total/NA	Solid	3050B	

Analysis Batch: 854209

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	6010D	853807
MB 410-853807/1-A	Method Blank	Total/NA	Solid	6010D	853807
LCS 410-853807/2-A	Lab Control Sample	Total/NA	Solid	6010D	853807
480-240328-7 MS	TP-34-Bottom (6FT)	Total/NA	Solid	6010D	853807
480-240328-7 MSD	TP-34-Bottom (6FT)	Total/NA	Solid	6010D	853807
480-240328-7 DU	TP-34-Bottom (6FT)	Total/NA	Solid	6010D	853807

General Chemistry

Analysis Batch: 853728

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-240328-7	TP-34-Bottom (6FT)	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7

Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	853728	VGDO	ELLE	07/18/26 05:36

Client Sample ID: TP-34-Bottom (6FT)
Lab Sample ID: 480-240328-7

Date Collected: 07/13/26 08:25
Matrix: Solid
Date Received: 07/14/26 09:05
Percent Solids: 92.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			853807	QHVB	ELLE	07/19/26 21:58
Total/NA	Analysis	6010D		1	854209	WQOE	ELLE	07/20/26 08:57

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10670. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
6010D	3050B	Solid	Sulfur
Moisture		Solid	Percent Moisture

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	ELLE
Moisture	Percent Moisture	EPA	ELLE
3050B	Preparation, Metals	SW846	ELLE

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-240328-4
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-240328-7	TP-34-Bottom (6FT)	Solid	07/13/26 08:25	07/14/26 09:05	New York

Eurofins Buffalo
10 Hazelwood Drive

Amherst, NY 14228-2223
phone 716.691.2600 fax 716 691 7991

Chain of Custody Record

eurofins

Regulatory Program DW NPDES RCRA Other

Eurofins Environment Testing America

Client Contact	Project Manager: Bryan Mayback	Site Contact: Nick Jonasse	COC No:
Roux Env Eng & Geology DPC	Email bmayback@rouxinc.com	Lab Contact: Andy Johnson	___1___ of ___1___ COCs
2558 Hamburg Turnpike, Suite 300	Tel/Fax: 716-856-0599	Carrier:	TALS Project #:
Buffalo NY 14218	**Analysis Turnaround Time**		Sampler: NJJ
716-856-0599	CALENDAR DAYS WORKING DAYS		For Lab Use Only:
	TAT if different from Below		Walk-in Client:
Project Name: North Aud Block	X 2 weeks Standard TAT		Lab Sampling
Site: Buffalo NY	1 week		Job / SDG No
Project No:	2 days		
	1 day		

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Total Metals 6010C	Total Sulfur	Sample Specific Notes.
TP-34-S1	7/13/26	0805	G	Soil	1			X		
TP-34-Bottom (6FT)		0835	G	Soil	2			X	X	
TP-34-N1		0850	G	Soil	1			X		
TP-34-E1		0915	G	Soil	1			X		
TP-34-W1		0935	G	Soil	1			X		

Preservation Used. 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B ✓ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client Disposal by Lab Archive for _____ Months

3.4 IR#5C1 Ice

Custody Seals Intact: Yes No	Custody Seal No		Cooler Temp. (°C) Obs'd. _____ Corr'd _____		Therm ID No. _____
Relinquished by: Nicole Jonasse	Company: Roux	Date/Time: 7/13/26 19	Received by:	Company: EJ	Date/Time: 7-14-26 905
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Page 14 of 18

7/20/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Johnson, Andy	Carrier Tracking No(s): N/A	COC No: 480-99555.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Andy.Johnson@et.eurofinsus.com	State of Origin: New York	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - New York		Job #: 480-240328-3
Address: 2425 New Holland Pike, ,	Due Date Requested: 7/19/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: North Aud Block	Project #: 48028442			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010D/3050B(MOD) Sulfur by 6010D	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
TP-32-Bottom (3 FT) (480-240328-2)	7/13/26	11:25 Eastern	G	Solid			X	X	1	

Analysis Requested

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Courier	7-16-26	ET			
2						
3					7/17/26 1330	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 4.6/C: 4.2

Ver: 03/20/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Johnson, Andy	Carrier Tracking No(s): N/A	COC No: 480-99555.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Andy.Johnson@et.eurofinsus.com	State of Origin: New York	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - New York		Job #: 480-240328-4
Address: 2425 New Holland Pike, ,	Due Date Requested: 7/19/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: North Aud Block	Project #: 48028442			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010D/3050B(MOD) Sulfur by 6010D	Moisture Percent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
TP-34-Bottom (6FT) (480-240328-7)	7/13/26	08:25 Eastern	G	Solid			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	7-16-26	ET			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 7/17/26 1330	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 4.6/C: 4.2

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-4

Login Number: 240328

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	ROUX
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-240328-4

Login Number: 240328
List Number: 2
Creator: Trzos, Hazel

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 07/17/26 03:04 PM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 6/1/2026 8:29:52 AM

JOB DESCRIPTION

North Aud Block

JOB NUMBER

480-238756-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

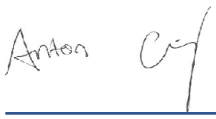
myEOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
6/1/2026 8:29:52 AM

Authorized for release by
Anton Gruning, Project Manager
Anton.Gruning@et.eurofinsus.com
(716)504-9838

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
F1	MS and/or MSD recovery exceeds control limits.
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

Job ID: 480-238756-1 Eurofins Buffalo

Job Narrative
480-238756-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 5/20/2026 4:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 10.7°C.

Receipt Exceptions
The following samples were received at the laboratory outside the required temperature criteria: MW-1-GWS-1 (480-238756-1) and MW-6-GWS-1 (480-238756-2). The sample(s) is considered acceptable since it was collected and submitted to the laboratory on the same day and there is evidence that the chilling process has begun.

GC/MS VOA
Method 624.1: The following volatiles sample was diluted due to foaming at the time of purging during the original sample analysis: MW-1-GWS-1 (480-238756-1). Elevated reporting limits (RLs) are provided.

Method 624.1: The preservative used in the sample containers provided is not compatible with the Method 624 analytes requested. The following sample(s) was received preserved with hydrochloric acid: 480-235869-2. The requested target analyte list contains 2-Chloroethyl vinyl ether, Acrylonitrile and/or Acrolein, which are acid-labile compounds that degrade in an acidic medium.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 625.1: The continuing calibration verification (CCV) associated with batch 410-825249 recovered above the upper control limit for 2-Chloronaphthalene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs
Method 608.3: The continuing calibration verification (CCV) associated with batch 410-824441 recovered outside acceptance criteria, low biased, for Tetrachloro-m-xylene (Surr) on one column. Results are reported from the passing column. MW-6-GWS-1 (480-238756-2)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 200.7 Rev 4.4: The continuing calibration verification (CCV) associated with batch 480-776275 recovered above the upper control limit for total Barium, Chromium, Titanium. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

Job ID: 480-238756-1 (Continued) Eurofins Buffalo

Method 160.4: The matrix spike / matrix spike duplicate / sample duplicate (MS/MSD/DUP) precision for analytical batch 480-776249 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits.

Method 160.4: The method blank for analytical batch 480-776249 contained Total volatile solids above the reporting limit (RL). Associated sample(s) were not re-extracted and/or re-analyzed because results were greater than 10X the value found in the method blank.

Method 9040C: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: MW-6-GWS-1 (480-238756-2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Client Sample ID: MW-1-GWS-1
Lab Sample ID: 480-238756-1

No Detections.

Client Sample ID: MW-6-GWS-1
Lab Sample ID: 480-238756-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.22		0.0020	0.00070	mg/L	1		200.7 Rev 4.4	Total/NA
Chromium	0.0040		0.0040	0.0024	mg/L	1		200.7 Rev 4.4	Total/NA
Copper	0.0095	J	0.010	0.0045	mg/L	1		200.7 Rev 4.4	Total/NA
Lead	0.0046	J	0.010	0.0039	mg/L	1		200.7 Rev 4.4	Total/NA
Nickel	0.0038	J	0.010	0.0034	mg/L	1		200.7 Rev 4.4	Total/NA
Titanium	0.031		0.0050	0.0011	mg/L	1		200.7 Rev 4.4	Total/NA
Zinc	0.055		0.010	0.0068	mg/L	1		200.7 Rev 4.4	Total/NA
Total Volatile Solids	324	B	10.0	4.0	mg/L	1		160.4	Total/NA
HEM (Oil & Grease)	2.6	J	4.8	1.3	mg/L	1		1664B	Total/NA
Total Solids	1160		10.0	4.0	mg/L	1		2540B-2015	Total/NA
Total Dissolved Solids	984		10.0	4.0	mg/L	1		2540C - 2015	Total/NA
Total Suspended Solids	266		4.0	4.0	mg/L	1		2540D 24Ed 2015	Total/NA
Cyanide, Total	0.018	F1	0.010	0.0041	mg/L	1		335.4	Total/NA
Ammonia	0.18		0.020	0.0090	mg/L	1		350.1-1993 R2.0	Total/NA
pH	7.38	HF	0.100	0.100	SU	1		9040C	Total/NA
Temperature	17.4	HF	0.00100	0.00100	Degrees C	1		9040C	Total/NA
Phosphate as PO4	19.5		0.31	0.15	mg/L	10		SM4500 P E-1999	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Buffalo

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Client Sample ID: MW-1-GWS-1
Lab Sample ID: 480-238756-1
Date Collected: 05/20/26 10:00
Matrix: Water
Date Received: 05/20/26 16:45

Method: EPA 624.1 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		200	15	ug/L			05/22/26 16:11	40
1,1,2,2-Tetrachloroethane	ND		200	10	ug/L			05/22/26 16:11	40
1,1,2-Trichloroethane	ND		200	19	ug/L			05/22/26 16:11	40
1,1-Dichloroethane	ND		200	24	ug/L			05/22/26 16:11	40
1,1-Dichloroethene	ND		200	34	ug/L			05/22/26 16:11	40
1,2-Dichlorobenzene	ND		200	18	ug/L			05/22/26 16:11	40
1,2-Dichloroethane	ND		200	24	ug/L			05/22/26 16:11	40
1,2-Dichloroethene, Total	ND		400	130	ug/L			05/22/26 16:11	40
1,2-Dichloropropane	ND		200	24	ug/L			05/22/26 16:11	40
1,3-Dichlorobenzene	ND		200	22	ug/L			05/22/26 16:11	40
1,4-Dichlorobenzene	ND		200	20	ug/L			05/22/26 16:11	40
2-Chloroethyl vinyl ether	ND		1000	74	ug/L			05/22/26 16:11	40
Acrolein	ND		4000	700	ug/L			05/22/26 16:11	40
Acrylonitrile	ND		2000	76	ug/L			05/22/26 16:11	40
Benzene	ND		200	24	ug/L			05/22/26 16:11	40
Bromoform	ND		200	19	ug/L			05/22/26 16:11	40
Bromomethane	ND		200	48	ug/L			05/22/26 16:11	40
Carbon tetrachloride	ND		200	20	ug/L			05/22/26 16:11	40
Chlorobenzene	ND		200	19	ug/L			05/22/26 16:11	40
Chlorodibromomethane	ND		200	17	ug/L			05/22/26 16:11	40
Chloroethane	ND		200	35	ug/L			05/22/26 16:11	40
Chloroform	ND		200	22	ug/L			05/22/26 16:11	40
Chloromethane	ND		200	25	ug/L			05/22/26 16:11	40
cis-1,3-Dichloropropene	ND		200	13	ug/L			05/22/26 16:11	40
Dichlorobromomethane	ND		200	21	ug/L			05/22/26 16:11	40
Ethylbenzene	ND		200	19	ug/L			05/22/26 16:11	40
Methylene Chloride	ND		200	33	ug/L			05/22/26 16:11	40
Tetrachloroethene	ND		200	14	ug/L			05/22/26 16:11	40
Toluene	ND		200	18	ug/L			05/22/26 16:11	40
trans-1,2-Dichloroethene	ND		200	24	ug/L			05/22/26 16:11	40
trans-1,3-Dichloropropene	ND		200	18	ug/L			05/22/26 16:11	40
Trichloroethene	ND		200	24	ug/L			05/22/26 16:11	40
Vinyl chloride	ND		200	30	ug/L			05/22/26 16:11	40

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*68 - 130*		*05/22/26 16:11*	*40*
4-Bromofluorobenzene (Surr)	*109*		*76 - 123*		*05/22/26 16:11*	*40*
Dibromofluoromethane (Surr)	*107*		*75 - 123*		*05/22/26 16:11*	*40*
Toluene-d8 (Surr)	*111*		*77 - 120*		*05/22/26 16:11*	*40*

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Client Sample ID: MW-6-GWS-1
Lab Sample ID: 480-238756-2
Date Collected: 05/20/26 10:45
Matrix: Water
Date Received: 05/20/26 16:45

Method: EPA 625.1 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	ND		1.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
1,2-Diphenylhydrazine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
1,4-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,2'-oxybis[1-chloropropane]	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,4,6-Trichlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,4-Dichlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,4-Dinitrophenol	ND		20	19	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,4-Dinitrotoluene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2-Chloronaphthalene	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 12:21	1
2-Chlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
2-Nitrophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
3,3'-Dichlorobenzidine	ND		5.0	0.80	ug/L		05/27/26 08:32	05/28/26 12:21	1
4,6-Dinitro-2-methylphenol	ND		20	16	ug/L		05/27/26 08:32	05/28/26 12:21	1
4-Bromophenyl phenyl ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
4-Chloro-3-methylphenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
4-Chlorophenyl phenyl ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
4-Nitrophenol	ND		5.0	0.90	ug/L		05/27/26 08:32	05/28/26 12:21	1
Acenaphthene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
Acenaphthylene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 12:21	1
Anthracene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzidine	ND		60	26	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzo[a]anthracene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzo[a]pyrene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzo[b]fluoranthene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzo[g,h,i]perylene	ND		5.0	0.30	ug/L		05/27/26 08:32	05/28/26 12:21	1
Benzo[k]fluoranthene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 12:21	1
Bis(2-chloroethoxy)methane	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Bis(2-chloroethyl)ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Bis(2-ethylhexyl) phthalate	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 12:21	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 12:21	1
Chrysene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 12:21	1
Dibenz(a,h)anthracene	ND		5.0	0.74	ug/L		05/27/26 08:32	05/28/26 12:21	1
Diethyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Dimethyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Di-n-butyl phthalate	ND	*+	5.0	1.0	ug/L		05/27/26 08:32	05/28/26 12:21	1
Di-n-octyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Fluoranthene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 12:21	1
Fluorene	ND		5.0	0.42	ug/L		05/27/26 08:32	05/28/26 12:21	1
Hexachlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Hexachlorobutadiene	ND		2.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Hexachlorocyclopentadiene	ND	*1	10	7.1	ug/L		05/27/26 08:32	05/28/26 12:21	1
Hexachloroethane	ND		2.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.30	ug/L		05/27/26 08:32	05/28/26 12:21	1
Isophorone	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Naphthalene	ND		2.0	0.30	ug/L		05/27/26 08:32	05/28/26 12:21	1
Nitrobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1

Client Sample ID: MW-6-GWS-1
Lab Sample ID: 480-238756-2
Date Collected: 05/20/26 10:45
Matrix: Water
Date Received: 05/20/26 16:45

Method: EPA 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodimethylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
N-Nitrosodi-n-propylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
N-Nitrosodiphenylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Pentachlorophenol	ND		5.0	1.9	ug/L		05/27/26 08:32	05/28/26 12:21	1
Phenanthrene	ND		5.0	0.90	ug/L		05/27/26 08:32	05/28/26 12:21	1
Phenol	ND		1.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1
Pyrene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 12:21	1
2,6-Dinitrotoluene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 12:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*84*		*36 - 130*	*05/27/26 08:32*	*05/28/26 12:21*	*1*
2,4,6-Tribromophenol	*90*		*10 - 139*	*05/27/26 08:32*	*05/28/26 12:21*	*1*
2-Fluorophenol	*52*		*10 - 130*	*05/27/26 08:32*	*05/28/26 12:21*	*1*
Nitrobenzene-d5	*81*		*18 - 130*	*05/27/26 08:32*	*05/28/26 12:21*	*1*
Phenol-d5	*37*		*10 - 130*	*05/27/26 08:32*	*05/28/26 12:21*	*1*
p-Terphenyl-d14 (Surr)	*88*		*11 - 138*	*05/27/26 08:32*	*05/28/26 12:21*	*1*

Method: EPA 608.3 - Organochlorine Pesticides in Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.010	0.0050	ug/L		05/26/26 15:38	05/27/26 08:41	1
alpha-BHC	ND		0.020	0.0030	ug/L		05/26/26 15:38	05/27/26 08:41	1
beta-BHC	ND		0.030	0.011	ug/L		05/26/26 15:38	05/27/26 08:41	1
delta-BHC	ND		0.020	0.0034	ug/L		05/26/26 15:38	05/27/26 08:41	1
gamma-BHC (Lindane)	ND		0.010	0.0052	ug/L		05/26/26 15:38	05/27/26 08:41	1
4,4'-DDD	ND		0.020	0.0090	ug/L		05/26/26 15:38	05/27/26 08:41	1
4,4'-DDE	ND		0.030	0.0050	ug/L		05/26/26 15:38	05/27/26 08:41	1
4,4'-DDT	ND		0.020	0.0052	ug/L		05/26/26 15:38	05/27/26 08:41	1
Dieldrin	ND		0.020	0.0080	ug/L		05/26/26 15:38	05/27/26 08:41	1
Endosulfan I	ND		0.010	0.0030	ug/L		05/26/26 15:38	05/27/26 08:41	1
Endosulfan II	ND		0.020	0.0098	ug/L		05/26/26 15:38	05/27/26 08:41	1
Chlordane (n.o.s.)	ND		0.50	0.16	ug/L		05/26/26 15:38	05/27/26 08:41	1
Endosulfan sulfate	ND		0.020	0.010	ug/L		05/26/26 15:38	05/27/26 08:41	1
Endrin	ND		0.030	0.0081	ug/L		05/26/26 15:38	05/27/26 08:41	1
Endrin aldehyde	ND		0.020	0.0091	ug/L		05/26/26 15:38	05/27/26 08:41	1
Heptachlor	ND		0.010	0.0080	ug/L		05/26/26 15:38	05/27/26 08:41	1
Heptachlor epoxide	ND		0.020	0.0023	ug/L		05/26/26 15:38	05/27/26 08:41	1
Toxaphene	ND		1.0	0.30	ug/L		05/26/26 15:38	05/27/26 08:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*67*		*32 - 149*	*05/26/26 15:38*	*05/27/26 08:41*	*1*
Tetrachloro-m-xylene	*68*		*29 - 129*	*05/26/26 15:38*	*05/27/26 08:41*	*1*

Method: EPA 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.096	ug/L		05/26/26 15:41	05/27/26 11:29	1
PCB-1221	ND		0.50	0.21	ug/L		05/26/26 15:41	05/27/26 11:29	1
PCB-1232	ND		0.50	0.13	ug/L		05/26/26 15:41	05/27/26 11:29	1
PCB-1242	ND		0.50	0.20	ug/L		05/26/26 15:41	05/27/26 11:29	1
PCB-1248	ND		0.50	0.21	ug/L		05/26/26 15:41	05/27/26 11:29	1
PCB-1254	ND		0.50	0.16	ug/L		05/26/26 15:41	05/27/26 11:29	1

Client Sample ID: MW-6-GWS-1
Lab Sample ID: 480-238756-2
Date Collected: 05/20/26 10:45
Matrix: Water
Date Received: 05/20/26 16:45

Method: EPA 608.3 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1260	ND		0.50	0.079	ug/L		05/26/26 15:41	05/27/26 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*65*		*18 - 115*	*05/26/26 15:41*	*05/27/26 11:29*	*1*
Tetrachloro-m-xylene (Surr)	*72*		*18 - 115*	*05/26/26 15:41*	*05/27/26 11:29*	*1*
DCB Decachlorobiphenyl (Surr)	*67*		*10 - 127*	*05/26/26 15:41*	*05/27/26 11:29*	*1*
DCB Decachlorobiphenyl (Surr)	*67*		*10 - 127*	*05/26/26 15:41*	*05/27/26 11:29*	*1*

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/22/26 08:51	05/22/26 17:32	1
Barium	**0.22**		0.0020	0.00070	mg/L		05/22/26 08:51	05/26/26 11:56	1
Beryllium	ND		0.0020	0.00040	mg/L		05/22/26 08:51	05/22/26 17:32	1
Cadmium	ND		0.0020	0.00050	mg/L		05/22/26 08:51	05/22/26 17:32	1
Chromium	**0.0040**		0.0040	0.0024	mg/L		05/22/26 08:51	05/26/26 11:56	1
Copper	**0.0095**	**J**	0.010	0.0045	mg/L		05/22/26 08:51	05/22/26 17:32	1
Lead	**0.0046**	**J**	0.010	0.0039	mg/L		05/22/26 08:51	05/22/26 17:32	1
Nickel	**0.0038**	**J**	0.010	0.0034	mg/L		05/22/26 08:51	05/22/26 17:32	1
Selenium	ND		0.025	0.0087	mg/L		05/22/26 08:51	05/22/26 17:32	1
Silver	ND		0.0060	0.0017	mg/L		05/22/26 08:51	05/22/26 17:32	1
Titanium	**0.031**		0.0050	0.0011	mg/L		05/22/26 08:51	05/26/26 11:56	1
Zinc	**0.055**		0.010	0.0068	mg/L		05/22/26 08:51	05/22/26 17:32	1

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/27/26 12:14	05/27/26 16:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Volatile Solids (MCAWW 160.4)	**324**	**B**	10.0	4.0	mg/L			05/23/26 19:59	1
HEM (Oil & Grease) (1664B)	**2.6**	**J**	4.8	1.3	mg/L			05/27/26 15:48	1
SGT-HEM (TPH) (1664B)	ND		4.8	1.3	mg/L			05/27/26 15:48	1
Total Solids (SM 2540B-2015)	**1160**		10.0	4.0	mg/L			05/23/26 16:30	1
Total Dissolved Solids (SM 2540C - 2015)	**984**		10.0	4.0	mg/L			05/22/26 22:46	1
Cyanide, Total (EPA 335.4)	**0.018**	**F1**	0.010	0.0041	mg/L			05/31/26 19:29	1
Ammonia (MCAWW 350.1-1993 R2.0)	**0.18**		0.020	0.0090	mg/L			05/23/26 18:03	1
Phosphate as PO4 (SM4500 P E-1999)	**19.5**		0.31	0.15	mg/L			05/31/26 15:04	10

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (SM 2540D 24Ed 2015)	**266**		4.0	4.0	mg/L			05/23/26 14:15	1
pH (SW846 9040C)	**7.38**	**HF**	0.100	0.100	SU			05/21/26 13:45	1
Temperature (SW846 9040C)	**17.4**	**HF**	0.00100	0.00100	Degrees C			05/21/26 13:45	1

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(68-130)	(76-123)	(75-123)	(77-120)
480-238756-1	MW-1-GWS-1	106	109	107	111
LCS 480-776155/6	Lab Control Sample	94	108	104	109
MB 480-776155/8	Method Blank	102	110	109	111

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		FBP	TBP	2FP	NBZ	PHL	TPHd14
Lab Sample ID	Client Sample ID	(36-130)	(10-139)	(10-130)	(18-130)	(10-130)	(11-138)
480-238756-2	MW-6-GWS-1	84	90	52	81	37	88
LCS 410-824394/2-A	Lab Control Sample	72	81	53	72	36	79
LCSD 410-824394/3-A	Lab Control Sample Dup	76	84	57	76	39	87
MB 410-824394/1-A	Method Blank	78	73	57	80	40	96

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
TBP = 2,4,6-Tribromophenol
2FP = 2-Fluorophenol
NBZ = Nitrobenzene-d5
PHL = Phenol-d5
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 608.3 - Organochlorine Pesticides in Water

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(32-149)	(29-129)
480-238756-2	MW-6-GWS-1	67	68
LCS 410-823980/2-A	Lab Control Sample	84	58
LCSD 410-823980/3-A	Lab Control Sample Dup	62	66
MB 410-823980/1-A	Method Blank	77	61

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		TCX1	TCX2	DCB1	DCB2
Lab Sample ID	Client Sample ID	(18-115)	(18-115)	(10-127)	(10-127)
480-238756-2	MW-6-GWS-1	65	72	67	67
LCS 410-823981/2-A	Lab Control Sample		77		60

Surrogate Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		TCX1	TCX2	DCB1	DCB2
Lab Sample ID	Client Sample ID	(18-115)	(18-115)	(10-127)	(10-127)
LCSD 410-823981/3-A	Lab Control Sample Dup	87			68
MB 410-823981/1-A	Method Blank	79			87

Surrogate Legend

TCX = Tetrachloro-m-xylene (Surr)

DCB = DCB Decachlorobiphenyl (Surr)

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-776155/8
Matrix: Water
Analysis Batch: 776155

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			05/22/26 12:24	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			05/22/26 12:24	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			05/22/26 12:24	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			05/22/26 12:24	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			05/22/26 12:24	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			05/22/26 12:24	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			05/22/26 12:24	1
1,2-Dichloroethene, Total	ND		10	3.2	ug/L			05/22/26 12:24	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			05/22/26 12:24	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			05/22/26 12:24	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			05/22/26 12:24	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			05/22/26 12:24	1
Acrolein	ND		100	17	ug/L			05/22/26 12:24	1
Acrylonitrile	ND		50	1.9	ug/L			05/22/26 12:24	1
Benzene	ND		5.0	0.60	ug/L			05/22/26 12:24	1
Bromoform	ND		5.0	0.47	ug/L			05/22/26 12:24	1
Bromomethane	ND		5.0	1.2	ug/L			05/22/26 12:24	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			05/22/26 12:24	1
Chlorobenzene	ND		5.0	0.48	ug/L			05/22/26 12:24	1
Chlorodibromomethane	ND		5.0	0.41	ug/L			05/22/26 12:24	1
Chloroethane	ND		5.0	0.87	ug/L			05/22/26 12:24	1
Chloroform	ND		5.0	0.54	ug/L			05/22/26 12:24	1
Chloromethane	ND		5.0	0.64	ug/L			05/22/26 12:24	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			05/22/26 12:24	1
Dichlorobromomethane	ND		5.0	0.54	ug/L			05/22/26 12:24	1
Ethylbenzene	ND		5.0	0.46	ug/L			05/22/26 12:24	1
Methylene Chloride	ND		5.0	0.81	ug/L			05/22/26 12:24	1
Tetrachloroethene	ND		5.0	0.34	ug/L			05/22/26 12:24	1
Toluene	ND		5.0	0.45	ug/L			05/22/26 12:24	1
trans-1,2-Dichloroethene	ND		5.0	0.59	ug/L			05/22/26 12:24	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			05/22/26 12:24	1
Trichloroethene	ND		5.0	0.60	ug/L			05/22/26 12:24	1
Vinyl chloride	ND		5.0	0.75	ug/L			05/22/26 12:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*68 - 130*		*05/22/26 12:24*	*1*
4-Bromofluorobenzene (Surr)	*110*		*76 - 123*		*05/22/26 12:24*	*1*
Dibromofluoromethane (Surr)	*109*		*75 - 123*		*05/22/26 12:24*	*1*
Toluene-d8 (Surr)	*111*		*77 - 120*		*05/22/26 12:24*	*1*

Lab Sample ID: LCS 480-776155/6
Matrix: Water
Analysis Batch: 776155

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	18.9		ug/L		94	52 - 162
1,1,2,2-Tetrachloroethane	20.0	20.2		ug/L		101	46 - 157
1,1,2-Trichloroethane	20.0	21.2		ug/L		106	52 - 150

Method: 624.1 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-776155/6
Matrix: Water
Analysis Batch: 776155

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethane	20.0	20.4		ug/L		102	59 - 155
1,1-Dichloroethene	20.0	21.9		ug/L		109	1 - 234
1,2-Dichlorobenzene	20.0	22.5		ug/L		113	18 - 190
1,2-Dichloroethane	20.0	18.4		ug/L		92	49 - 155
1,2-Dichloropropane	20.0	20.8		ug/L		104	1 - 210
1,3-Dichlorobenzene	20.0	22.1		ug/L		110	59 - 156
1,4-Dichlorobenzene	20.0	22.1		ug/L		111	18 - 190
2-Chloroethyl vinyl ether	20.0	19.8	J	ug/L		99	1 - 305
Benzene	20.0	21.9		ug/L		109	37 - 151
Bromoform	20.0	20.0		ug/L		100	45 - 169
Bromomethane	20.0	19.8		ug/L		99	1 - 242
Carbon tetrachloride	20.0	17.7		ug/L		88	70 - 140
Chlorobenzene	20.0	21.2		ug/L		106	37 - 160
Chlorodibromomethane	20.0	19.6		ug/L		98	53 - 149
Chloroethane	20.0	19.0		ug/L		95	14 - 230
Chloroform	20.0	20.4		ug/L		102	51 - 138
Chloromethane	20.0	24.6		ug/L		123	1 - 273
cis-1,3-Dichloropropene	20.0	20.2		ug/L		101	1 - 227
Dichlorobromomethane	20.0	20.1		ug/L		101	35 - 155
Ethylbenzene	20.0	21.4		ug/L		107	37 - 162
Methylene Chloride	20.0	22.0		ug/L		110	1 - 221
Tetrachloroethene	20.0	21.7		ug/L		109	64 - 148
Toluene	20.0	21.4		ug/L		107	47 - 150
trans-1,2-Dichloroethene	20.0	21.6		ug/L		108	54 - 156
trans-1,3-Dichloropropene	20.0	18.9		ug/L		94	17 - 183
Trichloroethene	20.0	20.9		ug/L		105	71 - 157
Vinyl chloride	20.0	19.6		ug/L		98	1 - 251

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*68 - 130*
4-Bromofluorobenzene (Surr)	*108*		*76 - 123*
Dibromofluoromethane (Surr)	*104*		*75 - 123*
Toluene-d8 (Surr)	*109*		*77 - 120*

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 410-824394/1-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 824394

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	ND		1.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
1,2-Diphenylhydrazine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
1,4-Dichlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,2'-oxybis[1-chloropropane]	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,4,6-Trichlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,4-Dichlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 410-824394/1-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 824394

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,4-Dinitrophenol	ND		20	19	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,4-Dinitrotoluene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2-Chloronaphthalene	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 10:45	1
2-Chlorophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
2-Nitrophenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
3,3'-Dichlorobenzidine	ND		5.0	0.80	ug/L		05/27/26 08:32	05/28/26 10:45	1
4,6-Dinitro-2-methylphenol	ND		20	16	ug/L		05/27/26 08:32	05/28/26 10:45	1
4-Bromophenyl phenyl ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
4-Chloro-3-methylphenol	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
4-Chlorophenyl phenyl ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
4-Nitrophenol	ND		5.0	0.90	ug/L		05/27/26 08:32	05/28/26 10:45	1
Acenaphthene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
Acenaphthylene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 10:45	1
Anthracene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzidine	ND		60	26	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzo[a]anthracene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzo[a]pyrene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzo[b]fluoranthene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzo[g,h,i]perylene	ND		5.0	0.30	ug/L		05/27/26 08:32	05/28/26 10:45	1
Benzo[k]fluoranthene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 10:45	1
Bis(2-chloroethoxy)methane	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Bis(2-chloroethyl)ether	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Bis(2-ethylhexyl) phthalate	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 10:45	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 10:45	1
Chrysene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 10:45	1
Dibenz(a,h)anthracene	ND		5.0	0.74	ug/L		05/27/26 08:32	05/28/26 10:45	1
Diethyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Dimethyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Di-n-butyl phthalate	ND		5.0	1.0	ug/L		05/27/26 08:32	05/28/26 10:45	1
Di-n-octyl phthalate	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Fluoranthene	ND		5.0	0.20	ug/L		05/27/26 08:32	05/28/26 10:45	1
Fluorene	ND		5.0	0.42	ug/L		05/27/26 08:32	05/28/26 10:45	1
Hexachlorobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Hexachlorobutadiene	ND		2.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Hexachlorocyclopentadiene	ND		10	7.1	ug/L		05/27/26 08:32	05/28/26 10:45	1
Hexachloroethane	ND		2.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.30	ug/L		05/27/26 08:32	05/28/26 10:45	1
Isophorone	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Naphthalene	ND		2.0	0.30	ug/L		05/27/26 08:32	05/28/26 10:45	1
Nitrobenzene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
N-Nitrosodimethylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
N-Nitrosodi-n-propylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
N-Nitrosodiphenylamine	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Pentachlorophenol	ND		5.0	1.9	ug/L		05/27/26 08:32	05/28/26 10:45	1
Phenanthrene	ND		5.0	0.90	ug/L		05/27/26 08:32	05/28/26 10:45	1
Phenol	ND		1.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1
Pyrene	ND		5.0	0.25	ug/L		05/27/26 08:32	05/28/26 10:45	1
2,6-Dinitrotoluene	ND		5.0	0.50	ug/L		05/27/26 08:32	05/28/26 10:45	1

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	78		36 - 130	05/27/26 08:32	05/28/26 10:45	1
2,4,6-Tribromophenol	73		10 - 139	05/27/26 08:32	05/28/26 10:45	1
2-Fluorophenol	57		10 - 130	05/27/26 08:32	05/28/26 10:45	1
Nitrobenzene-d5	80		18 - 130	05/27/26 08:32	05/28/26 10:45	1
Phenol-d5	40		10 - 130	05/27/26 08:32	05/28/26 10:45	1
p-Terphenyl-d14 (Surr)	96		11 - 138	05/27/26 08:32	05/28/26 10:45	1

Lab Sample ID: LCS 410-824394/2-A
Client Sample ID: Lab Control Sample
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 825249
Prep Batch: 824394

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4-Trichlorobenzene	50.0	37.8		ug/L		76	44 - 142
1,2-Dichlorobenzene	50.0	36.1		ug/L		72	36 - 140
1,2-Diphenylhydrazine	50.0	54.4		ug/L		109	39 - 140
1,3-Dichlorobenzene	50.0	35.6		ug/L		71	35 - 140
1,4-Dichlorobenzene	50.0	36.0		ug/L		72	35 - 140
2,2'-oxybis[1-chloropropane]	50.0	42.5		ug/L		85	36 - 166
2,4,6-Trichlorophenol	50.0	45.7		ug/L		91	37 - 144
2,4-Dichlorophenol	50.0	43.6		ug/L		87	39 - 135
2,4-Dimethylphenol	50.0	42.4		ug/L		85	32 - 120
2,4-Dinitrophenol	100	69.0		ug/L		69	10 - 191
2,4-Dinitrotoluene	50.0	52.9		ug/L		106	39 - 139
2-Chloronaphthalene	50.0	40.7		ug/L		81	60 - 120
2-Chlorophenol	50.0	39.4		ug/L		79	23 - 134
2-Nitrophenol	50.0	44.9		ug/L		90	29 - 182
3,3'-Dichlorobenzidine	100	91.0		ug/L		91	10 - 262
4,6-Dinitro-2-methylphenol	100	98.6		ug/L		99	10 - 181
4-Bromophenyl phenyl ether	50.0	44.7		ug/L		89	53 - 127
4-Chloro-3-methylphenol	50.0	37.7		ug/L		75	22 - 147
4-Chlorophenyl phenyl ether	50.0	45.3		ug/L		91	25 - 158
4-Nitrophenol	100	71.0		ug/L		71	10 - 132
Acenaphthene	50.0	47.1		ug/L		94	47 - 145
Acenaphthylene	50.0	48.2		ug/L		96	33 - 145
Anthracene	50.0	50.6		ug/L		101	27 - 133
Benzidine	100	29.6	J	ug/L		30	10 - 140
Benzo[a]anthracene	50.0	49.9		ug/L		100	33 - 143
Benzo[a]pyrene	50.0	50.8		ug/L		102	17 - 163
Benzo[b]fluoranthene	50.0	45.1		ug/L		90	24 - 159
Benzo[g,h,i]perylene	50.0	49.3		ug/L		99	10 - 219
Benzo[k]fluoranthene	50.0	55.2		ug/L		110	11 - 162
Bis(2-chloroethoxy)methane	50.0	43.4		ug/L		87	33 - 184
Bis(2-chloroethyl)ether	50.0	40.0		ug/L		80	12 - 158
Bis(2-ethylhexyl) phthalate	50.0	51.8		ug/L		104	10 - 158
Butyl benzyl phthalate	50.0	45.0		ug/L		90	10 - 152
Chrysene	50.0	48.4		ug/L		97	17 - 168
Dibenz(a,h)anthracene	50.0	46.9		ug/L		94	10 - 227
Diethyl phthalate	50.0	47.2		ug/L		94	10 - 120
Dimethyl phthalate	50.0	38.8		ug/L		78	10 - 120
Di-n-butyl phthalate	50.0	56.6		ug/L		113	10 - 120
Di-n-octyl phthalate	50.0	53.3		ug/L		107	10 - 146

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 410-824394/2-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 824394

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoranthene			50.0	62.3		ug/L		125	26 - 137		
Fluorene			50.0	47.3		ug/L		95	59 - 121		
Hexachlorobenzene			50.0	48.8		ug/L		98	10 - 152		
Hexachlorobutadiene			50.0	33.6		ug/L		67	24 - 120		
Hexachlorocyclopentadiene			50.0	15.6		ug/L		31	10 - 140		
Hexachloroethane			50.0	32.1		ug/L		64	40 - 120		
Indeno[1,2,3-cd]pyrene			50.0	47.1		ug/L		94	10 - 171		
Isophorone			50.0	46.2		ug/L		92	21 - 196		
Naphthalene			50.0	40.3		ug/L		81	21 - 133		
Nitrobenzene			50.0	55.9		ug/L		112	35 - 180		
N-Nitrosodimethylamine			50.0	32.9		ug/L		66	21 - 140		
N-Nitrosodi-n-propylamine			50.0	40.9		ug/L		82	10 - 230		
N-Nitrosodiphenylamine			42.5	40.7		ug/L		96	48 - 140		
Pentachlorophenol			100	104		ug/L		104	14 - 176		
Phenanthrene			50.0	49.9		ug/L		100	54 - 120		
Phenol			50.0	22.7		ug/L		45	17 - 120		
Pyrene			50.0	41.8		ug/L		84	52 - 120		
2,6-Dinitrotoluene			50.0	48.9		ug/L		98	50 - 158		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*72*		*36 - 130*
2,4,6-Tribromophenol	*81*		*10 - 139*
2-Fluorophenol	*53*		*10 - 130*
Nitrobenzene-d5	*72*		*18 - 130*
Phenol-d5	*36*		*10 - 130*
p-Terphenyl-d14 (Surr)	*79*		*11 - 138*

Lab Sample ID: LCSD 410-824394/3-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 824394

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4-Trichlorobenzene			50.0	38.2		ug/L		76	44 - 142	1	30
1,2-Dichlorobenzene			50.0	37.7		ug/L		75	36 - 140	5	30
1,2-Diphenylhydrazine			50.0	56.5		ug/L		113	39 - 140	4	30
1,3-Dichlorobenzene			50.0	36.1		ug/L		72	35 - 140	1	30
1,4-Dichlorobenzene			50.0	36.9		ug/L		74	35 - 140	3	30
2,2'-oxybis[1-chloropropane]			50.0	45.8		ug/L		92	36 - 166	8	30
2,4,6-Trichlorophenol			50.0	49.8		ug/L		100	37 - 144	9	30
2,4-Dichlorophenol			50.0	45.4		ug/L		91	39 - 135	4	30
2,4-Dimethylphenol			50.0	45.6		ug/L		91	32 - 120	7	30
2,4-Dinitrophenol			100	78.2		ug/L		78	10 - 191	13	30
2,4-Dinitrotoluene			50.0	54.2		ug/L		108	39 - 139	2	30
2-Chloronaphthalene			50.0	41.0		ug/L		82	60 - 120	1	24
2-Chlorophenol			50.0	43.1		ug/L		86	23 - 134	9	30
2-Nitrophenol			50.0	46.7		ug/L		93	29 - 182	4	30
3,3'-Dichlorobenzidine			100	109		ug/L		109	10 - 262	18	30
4,6-Dinitro-2-methylphenol			100	113		ug/L		113	10 - 181	13	30

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 410-824394/3-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 824394

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4-Bromophenyl phenyl ether			50.0	48.8		ug/L		98	53 - 127	9	30
4-Chloro-3-methylphenol			50.0	40.3		ug/L		81	22 - 147	7	30
4-Chlorophenyl phenyl ether			50.0	46.9		ug/L		94	25 - 158	3	30
4-Nitrophenol			100	71.2		ug/L		71	10 - 132	0	30
Acenaphthene			50.0	48.0		ug/L		96	47 - 145	2	30
Acenaphthylene			50.0	49.5		ug/L		99	33 - 145	3	30
Anthracene			50.0	53.9		ug/L		108	27 - 133	6	30
Benzidine			100	31.7	J	ug/L		32	10 - 140	7	30
Benzo[a]anthracene			50.0	52.4		ug/L		105	33 - 143	5	30
Benzo[a]pyrene			50.0	54.8		ug/L		110	17 - 163	8	30
Benzo[b]fluoranthene			50.0	48.9		ug/L		98	24 - 159	8	30
Benzo[g,h,i]perylene			50.0	52.5		ug/L		105	10 - 219	6	30
Benzo[k]fluoranthene			50.0	60.6		ug/L		121	11 - 162	9	30
Bis(2-chloroethoxy)methane			50.0	45.5		ug/L		91	33 - 184	5	30
Bis(2-chloroethyl)ether			50.0	43.9		ug/L		88	12 - 158	9	30
Bis(2-ethylhexyl) phthalate			50.0	54.4		ug/L		109	10 - 158	5	30
Butyl benzyl phthalate			50.0	48.3		ug/L		97	10 - 152	7	30
Chrysene			50.0	52.0		ug/L		104	17 - 168	7	30
Dibenz(a,h)anthracene			50.0	51.8		ug/L		104	10 - 227	10	30
Diethyl phthalate			50.0	50.3		ug/L		101	10 - 120	6	30
Dimethyl phthalate			50.0	43.8		ug/L		88	10 - 120	12	30
Di-n-butyl phthalate			50.0	61.4	*+	ug/L		123	10 - 120	8	30
Di-n-octyl phthalate			50.0	55.2		ug/L		110	10 - 146	4	30
Fluoranthene			50.0	65.5		ug/L		131	26 - 137	5	30
Fluorene			50.0	48.2		ug/L		96	59 - 121	2	30
Hexachlorobenzene			50.0	54.4		ug/L		109	10 - 152	11	30
Hexachlorobutadiene			50.0	33.0		ug/L		66	24 - 120	2	30
Hexachlorocyclopentadiene			50.0	22.4	*1	ug/L		45	10 - 140	36	30
Hexachloroethane			50.0	32.4		ug/L		65	40 - 120	1	30
Indeno[1,2,3-cd]pyrene			50.0	51.3		ug/L		103	10 - 171	8	30
Isophorone			50.0	48.7		ug/L		97	21 - 196	5	30
Naphthalene			50.0	41.5		ug/L		83	21 - 133	3	30
Nitrobenzene			50.0	57.9		ug/L		116	35 - 180	4	30
N-Nitrosodimethylamine			50.0	33.6		ug/L		67	21 - 140	2	30
N-Nitrosodi-n-propylamine			50.0	43.6		ug/L		87	10 - 230	6	30
N-Nitrosodiphenylamine			42.5	43.6		ug/L		102	48 - 140	7	30
Pentachlorophenol			100	108		ug/L		108	14 - 176	4	30
Phenanthrene			50.0	53.9		ug/L		108	54 - 120	8	30
Phenol			50.0	22.7		ug/L		45	17 - 120	0	30
Pyrene			50.0	44.3		ug/L		89	52 - 120	6	30
2,6-Dinitrotoluene			50.0	51.9		ug/L		104	50 - 158	6	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*76*		*36 - 130*
2,4,6-Tribromophenol	*84*		*10 - 139*
2-Fluorophenol	*57*		*10 - 130*
Nitrobenzene-d5	*76*		*18 - 130*
Phenol-d5	*39*		*10 - 130*

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 410-824394/3-A
Matrix: Water
Analysis Batch: 825249

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 824394

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
p-Terphenyl-d14 (Surr)	*87*		*11 - 138*

Method: 608.3 - Organochlorine Pesticides in Water

Lab Sample ID: MB 410-823980/1-A
Matrix: Water
Analysis Batch: 824295

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 823980

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.010	0.0050	ug/L		05/26/26 15:38	05/27/26 08:12	1
alpha-BHC	ND		0.020	0.0030	ug/L		05/26/26 15:38	05/27/26 08:12	1
beta-BHC	ND		0.030	0.011	ug/L		05/26/26 15:38	05/27/26 08:12	1
delta-BHC	ND		0.020	0.0034	ug/L		05/26/26 15:38	05/27/26 08:12	1
gamma-BHC (Lindane)	ND		0.010	0.0052	ug/L		05/26/26 15:38	05/27/26 08:12	1
4,4'-DDD	ND		0.020	0.0090	ug/L		05/26/26 15:38	05/27/26 08:12	1
4,4'-DDE	ND		0.030	0.0050	ug/L		05/26/26 15:38	05/27/26 08:12	1
4,4'-DDT	ND		0.020	0.0052	ug/L		05/26/26 15:38	05/27/26 08:12	1
Dieldrin	ND		0.020	0.0080	ug/L		05/26/26 15:38	05/27/26 08:12	1
Endosulfan I	ND		0.010	0.0030	ug/L		05/26/26 15:38	05/27/26 08:12	1
Endosulfan II	ND		0.020	0.0098	ug/L		05/26/26 15:38	05/27/26 08:12	1
Chlordane (n.o.s.)	ND		0.50	0.16	ug/L		05/26/26 15:38	05/27/26 08:12	1
Endosulfan sulfate	ND		0.020	0.010	ug/L		05/26/26 15:38	05/27/26 08:12	1
Endrin	ND		0.030	0.0081	ug/L		05/26/26 15:38	05/27/26 08:12	1
Endrin aldehyde	ND		0.020	0.0091	ug/L		05/26/26 15:38	05/27/26 08:12	1
Heptachlor	ND		0.010	0.0080	ug/L		05/26/26 15:38	05/27/26 08:12	1
Heptachlor epoxide	ND		0.020	0.0023	ug/L		05/26/26 15:38	05/27/26 08:12	1
Toxaphene	ND		1.0	0.30	ug/L		05/26/26 15:38	05/27/26 08:12	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	*77*		*32 - 149*	*05/26/26 15:38*	*05/27/26 08:12*	*1*
Tetrachloro-m-xylene	*61*		*29 - 129*	*05/26/26 15:38*	*05/27/26 08:12*	*1*

Lab Sample ID: LCS 410-823980/2-A
Matrix: Water
Analysis Batch: 824295

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 823980

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aldrin	0.100	0.0629		ug/L		63	42 - 140
alpha-BHC	0.100	0.0639		ug/L		64	37 - 140
beta-BHC	0.100	0.0676		ug/L		68	17 - 140
delta-BHC	0.100	0.0767		ug/L		77	19 - 140
gamma-BHC (Lindane)	0.100	0.0713		ug/L		71	32 - 140
4,4'-DDD	0.200	0.176		ug/L		88	31 - 141
4,4'-DDE	0.200	0.157		ug/L		79	30 - 146
4,4'-DDT	0.200	0.176		ug/L		88	25 - 160
Dieldrin	0.200	0.180		ug/L		90	36 - 146
Endosulfan I	0.100	0.0833		ug/L		83	45 - 153
Endosulfan II	0.200	0.178		ug/L		89	10 - 200

Method: 608.3 - Organochlorine Pesticides in Water (Continued)

Lab Sample ID: LCS 410-823980/2-A
Matrix: Water
Analysis Batch: 824295

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 823980

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Endosulfan sulfate			0.200	0.173		ug/L		87	26 - 144		
Endrin			0.200	0.168		ug/L		84	30 - 147		
Endrin aldehyde			0.200	0.173		ug/L		86	10 - 135		
Heptachlor			0.100	0.0653		ug/L		65	34 - 140		
Heptachlor epoxide			0.100	0.0798		ug/L		80	37 - 142		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*84*		*32 - 149*
Tetrachloro-m-xylene	*58*		*29 - 129*

Lab Sample ID: LCSD 410-823980/3-A
Matrix: Water
Analysis Batch: 824295

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 823980

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aldrin			0.100	0.0595		ug/L		60	42 - 140	6	35
alpha-BHC			0.100	0.0640		ug/L		64	37 - 140	0	36
beta-BHC			0.100	0.0683		ug/L		68	17 - 140	1	44
delta-BHC			0.100	0.0688		ug/L		69	19 - 140	11	52
gamma-BHC (Lindane)			0.100	0.0687		ug/L		69	32 - 140	4	39
4,4'-DDD			0.200	0.168		ug/L		84	31 - 141	5	39
4,4'-DDE			0.200	0.149		ug/L		75	30 - 146	5	35
4,4'-DDT			0.200	0.174		ug/L		87	25 - 160	1	30
Dieldrin			0.200	0.174		ug/L		87	36 - 146	3	49
Endosulfan I			0.100	0.0738		ug/L		74	45 - 153	12	28
Endosulfan II			0.200	0.164		ug/L		82	10 - 200	8	53
Endosulfan sulfate			0.200	0.166		ug/L		83	26 - 144	4	38
Endrin			0.200	0.162		ug/L		81	30 - 147	3	48
Endrin aldehyde			0.200	0.159		ug/L		79	10 - 135	8	30
Heptachlor			0.100	0.0644		ug/L		64	34 - 140	1	43
Heptachlor epoxide			0.100	0.0753		ug/L		75	37 - 142	6	26

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*62*		*32 - 149*
Tetrachloro-m-xylene	*66*		*29 - 129*

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 410-823981/1-A
Matrix: Water
Analysis Batch: 824441

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 823981

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.096	ug/L		05/26/26 15:41	05/27/26 10:42	1
PCB-1221	ND		0.50	0.21	ug/L		05/26/26 15:41	05/27/26 10:42	1
PCB-1232	ND		0.50	0.13	ug/L		05/26/26 15:41	05/27/26 10:42	1
PCB-1242	ND		0.50	0.20	ug/L		05/26/26 15:41	05/27/26 10:42	1
PCB-1248	ND		0.50	0.21	ug/L		05/26/26 15:41	05/27/26 10:42	1

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: MB 410-823981/1-A
Matrix: Water
Analysis Batch: 824441

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 823981

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1254	ND		0.50	0.16	ug/L		05/26/26 15:41	05/27/26 10:42	1
PCB-1260	ND		0.50	0.079	ug/L		05/26/26 15:41	05/27/26 10:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*79*		*18 - 115*	*05/26/26 15:41*	*05/27/26 10:42*	*1*
DCB Decachlorobiphenyl (Surr)	*87*		*10 - 127*	*05/26/26 15:41*	*05/27/26 10:42*	*1*

Lab Sample ID: LCS 410-823981/2-A
Matrix: Water
Analysis Batch: 824441

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 823981

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			5.00	4.56		ug/L		91	50 - 140		
PCB-1260			5.00	4.28		ug/L		85	10 - 140		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*77*		*18 - 115*
DCB Decachlorobiphenyl (Surr)	*60*		*10 - 127*

Lab Sample ID: LCSD 410-823981/3-A
Matrix: Water
Analysis Batch: 824441

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 823981

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016			5.00	4.70		ug/L		94	50 - 140	3	36
PCB-1260			5.00	4.59		ug/L		92	10 - 140	8	38

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*87*		*18 - 115*
DCB Decachlorobiphenyl (Surr)	*68*		*10 - 127*

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 480-776085/1-A
Matrix: Water
Analysis Batch: 776275

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776085

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.015	0.0056	mg/L		05/22/26 08:51	05/22/26 17:28	1
Barium	ND	^+	0.0020	0.00070	mg/L		05/22/26 08:51	05/22/26 17:28	1
Beryllium	ND		0.0020	0.00040	mg/L		05/22/26 08:51	05/22/26 17:28	1
Cadmium	ND		0.0020	0.00050	mg/L		05/22/26 08:51	05/22/26 17:28	1
Chromium	ND	^+	0.0040	0.0024	mg/L		05/22/26 08:51	05/22/26 17:28	1
Copper	ND		0.010	0.0045	mg/L		05/22/26 08:51	05/22/26 17:28	1
Lead	ND		0.010	0.0039	mg/L		05/22/26 08:51	05/22/26 17:28	1
Nickel	ND		0.010	0.0034	mg/L		05/22/26 08:51	05/22/26 17:28	1
Selenium	ND		0.025	0.0087	mg/L		05/22/26 08:51	05/22/26 17:28	1
Silver	ND		0.0060	0.0017	mg/L		05/22/26 08:51	05/22/26 17:28	1

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: MB 480-776085/1-A
Matrix: Water
Analysis Batch: 776275

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776085

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Titanium	ND	^+	0.0050	0.0011	mg/L		05/22/26 08:51	05/22/26 17:28	1
Zinc	ND		0.010	0.0068	mg/L		05/22/26 08:51	05/22/26 17:28	1

Lab Sample ID: LCS 480-776085/2-A
Matrix: Water
Analysis Batch: 776275

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776085

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.00	1.03		mg/L		103	85 - 115
Beryllium	0.501	0.529		mg/L		106	85 - 115
Cadmium	0.500	0.520		mg/L		104	85 - 115
Copper	0.500	0.516		mg/L		103	85 - 115
Lead	0.500	0.478		mg/L		96	85 - 115
Nickel	0.500	0.482		mg/L		96	85 - 115
Selenium	1.00	0.992		mg/L		99	85 - 115
Silver	0.0500	0.0523		mg/L		105	85 - 115
Zinc	0.500	0.481		mg/L		96	85 - 115

Lab Sample ID: LCS 480-776085/2-A
Matrix: Water
Analysis Batch: 776312

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776085

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	1.00	1.09		mg/L		109	85 - 115
Chromium	0.500	0.518		mg/L		104	85 - 115
Titanium	0.500	0.518		mg/L		104	85 - 115

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 480-776428/1-A
Matrix: Water
Analysis Batch: 776563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 776428

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		05/27/26 12:14	05/27/26 16:05	1

Lab Sample ID: LCS 480-776428/2-A
Matrix: Water
Analysis Batch: 776563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 776428

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00669	0.00654		mg/L		98	85 - 115

Method: 160.4 - Solids, Total Volatile (TVS)

Lab Sample ID: MB 480-776249/1
Matrix: Water
Analysis Batch: 776249

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Volatile Solids	11.00		10.0	4.0	mg/L			05/23/26 19:59	1

Lab Sample ID: 480-238756-2 DU
Matrix: Water
Analysis Batch: 776249

Client Sample ID: MW-6-GWS-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Volatile Solids	324	B	327.0		mg/L		0.9	10

Method: 1664B - HEM and SGT-HEM

Lab Sample ID: MB 410-824795/1
Matrix: Water
Analysis Batch: 824795

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease)	ND		5.0	1.4	mg/L			05/27/26 15:48	1
SGT-HEM (TPH)	ND		5.0	1.4	mg/L			05/27/26 15:48	1

Lab Sample ID: LCS 410-824795/2
Matrix: Water
Analysis Batch: 824795

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM (Oil & Grease)	40.0	33.00		mg/L		83	78 - 114
SGT-HEM (TPH)	20.0	14.10		mg/L		71	64 - 132

Lab Sample ID: LCSD 410-824795/3
Matrix: Water
Analysis Batch: 824795

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM (Oil & Grease)	40.0	34.80		mg/L		87	78 - 114	5	13
SGT-HEM (TPH)	20.0	13.40		mg/L		67	64 - 132	5	23

Method: 2540B-2015 - Solids, Total

Lab Sample ID: MB 480-776243/1
Matrix: Water
Analysis Batch: 776243

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Solids	ND		10.0	4.0	mg/L			05/23/26 16:30	1

Lab Sample ID: LCS 480-776243/2
Matrix: Water
Analysis Batch: 776243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Solids	512	513.0		mg/L		100	90 - 110

Method: 2540C - 2015 - Total Dissolved Solids (Dried at 180 °C)

Lab Sample ID: MB 480-776216/1
Matrix: Water
Analysis Batch: 776216

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		10.0	4.0	mg/L			05/22/26 22:46	1

Lab Sample ID: LCS 480-776216/2
Matrix: Water
Analysis Batch: 776216

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	513	518.0		mg/L		101	85 - 115

Method: 2540D 24Ed 2015 - TSS - Total Suspended Solids

Lab Sample ID: MB 480-776237/1
Matrix: Water
Analysis Batch: 776237

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	ND		1.0	1.0	mg/L			05/23/26 14:15	1

Lab Sample ID: LCS 480-776237/2
Matrix: Water
Analysis Batch: 776237

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	262	249.2		mg/L		95	88 - 110

Method: 335.4 - Cyanide, Total

Lab Sample ID: MB 480-776793/21
Matrix: Water
Analysis Batch: 776793

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.010	0.0041	mg/L			05/31/26 18:43	1

Lab Sample ID: HLCS 480-776793/22
Matrix: Water
Analysis Batch: 776793

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.400	0.411		mg/L		103	90 - 110

Lab Sample ID: LCS 480-776793/23
Matrix: Water
Analysis Batch: 776793

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.250	0.256		mg/L		102	90 - 110

Method: 335.4 - Cyanide, Total (Continued)

Lab Sample ID: LLCS 480-776793/24
Matrix: Water
Analysis Batch: 776793

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.0100	0.00770	J	mg/L		77	50 - 150

Lab Sample ID: 480-238756-2 MS
Matrix: Water
Analysis Batch: 776793

Client Sample ID: MW-6-GWS-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.018	F1	0.100	0.0963	F1	mg/L		78	90 - 110

Lab Sample ID: 480-238756-2 DU
Matrix: Water
Analysis Batch: 776793

Client Sample ID: MW-6-GWS-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cyanide, Total	0.018	F1	ND		mg/L		NC	15

Method: 350.1-1993 R2.0 - Nitrogen, Ammonia

Lab Sample ID: MB 480-776301/5
Matrix: Water
Analysis Batch: 776301

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ammonia	ND		0.020	0.0090	mg/L			05/23/26 17:40	1

Lab Sample ID: LCS 480-776301/6
Matrix: Water
Analysis Batch: 776301

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Ammonia	1.00	0.971		mg/L		97	90 - 110
Ammonia as NH3	1.22	1.18		mg/L		97	90 - 110

Method: 9040C - pH

Lab Sample ID: LCS 480-776068/1
Matrix: Water
Analysis Batch: 776068

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
pH	7.00	7.024		SU		100	99 - 101

Method: SM4500 P E-1999 - Phosphorus

Lab Sample ID: MB 480-776789/3
Matrix: Water
Analysis Batch: 776789

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phosphate as PO4	ND		0.031	0.015	mg/L			05/31/26 15:04	1

Method: SM4500 P E-1999 - Phosphorus (Continued)

Lab Sample ID: LCS 480-776789/4
Matrix: Water
Analysis Batch: 776789

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Phosphate as PO4			0.613	0.611		mg/L		100	90 - 110		

GC/MS VOA

Analysis Batch: 776155

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-1	MW-1-GWS-1	Total/NA	Water	624.1	
MB 480-776155/8	Method Blank	Total/NA	Water	624.1	
LCS 480-776155/6	Lab Control Sample	Total/NA	Water	624.1	

GC/MS Semi VOA

Prep Batch: 824394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	625.1	
MB 410-824394/1-A	Method Blank	Total/NA	Water	625.1	
LCS 410-824394/2-A	Lab Control Sample	Total/NA	Water	625.1	
LCSD 410-824394/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	

Analysis Batch: 825249

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	625.1	824394
MB 410-824394/1-A	Method Blank	Total/NA	Water	625.1	824394
LCS 410-824394/2-A	Lab Control Sample	Total/NA	Water	625.1	824394
LCSD 410-824394/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	824394

GC Semi VOA

Prep Batch: 823980

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	608.3	
MB 410-823980/1-A	Method Blank	Total/NA	Water	608.3	
LCS 410-823980/2-A	Lab Control Sample	Total/NA	Water	608.3	
LCSD 410-823980/3-A	Lab Control Sample Dup	Total/NA	Water	608.3	

Prep Batch: 823981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	608.3	
MB 410-823981/1-A	Method Blank	Total/NA	Water	608.3	
LCS 410-823981/2-A	Lab Control Sample	Total/NA	Water	608.3	
LCSD 410-823981/3-A	Lab Control Sample Dup	Total/NA	Water	608.3	

Analysis Batch: 824295

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	608.3	823980
MB 410-823980/1-A	Method Blank	Total/NA	Water	608.3	823980
LCS 410-823980/2-A	Lab Control Sample	Total/NA	Water	608.3	823980
LCSD 410-823980/3-A	Lab Control Sample Dup	Total/NA	Water	608.3	823980

Analysis Batch: 824441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	608.3	823981
MB 410-823981/1-A	Method Blank	Total/NA	Water	608.3	823981
LCS 410-823981/2-A	Lab Control Sample	Total/NA	Water	608.3	823981
LCSD 410-823981/3-A	Lab Control Sample Dup	Total/NA	Water	608.3	823981

Metals

Prep Batch: 776085

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	200.7	
MB 480-776085/1-A	Method Blank	Total/NA	Water	200.7	
LCS 480-776085/2-A	Lab Control Sample	Total/NA	Water	200.7	

Analysis Batch: 776275

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	200.7 Rev 4.4	776085
MB 480-776085/1-A	Method Blank	Total/NA	Water	200.7 Rev 4.4	776085
LCS 480-776085/2-A	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	776085

Analysis Batch: 776312

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	200.7 Rev 4.4	776085
LCS 480-776085/2-A	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	776085

Prep Batch: 776428

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	245.1	
MB 480-776428/1-A	Method Blank	Total/NA	Water	245.1	
LCS 480-776428/2-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 776563

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	245.1	776428
MB 480-776428/1-A	Method Blank	Total/NA	Water	245.1	776428
LCS 480-776428/2-A	Lab Control Sample	Total/NA	Water	245.1	776428

General Chemistry

Analysis Batch: 776068

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	9040C	
LCS 480-776068/1	Lab Control Sample	Total/NA	Water	9040C	

Analysis Batch: 776216

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	2540C - 2015	
MB 480-776216/1	Method Blank	Total/NA	Water	2540C - 2015	
LCS 480-776216/2	Lab Control Sample	Total/NA	Water	2540C - 2015	

Analysis Batch: 776237

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	2540D 24Ed 2015	
MB 480-776237/1	Method Blank	Total/NA	Water	2540D 24Ed 2015	
LCS 480-776237/2	Lab Control Sample	Total/NA	Water	2540D 24Ed 2015	

Analysis Batch: 776243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	2540B-2015	

General Chemistry (Continued)

Analysis Batch: 776243 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 480-776243/1	Method Blank	Total/NA	Water	2540B-2015	
LCS 480-776243/2	Lab Control Sample	Total/NA	Water	2540B-2015	

Analysis Batch: 776249

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	160.4	
MB 480-776249/1	Method Blank	Total/NA	Water	160.4	
480-238756-2 DU	MW-6-GWS-1	Total/NA	Water	160.4	

Analysis Batch: 776301

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	350.1-1993 R2.0	
MB 480-776301/5	Method Blank	Total/NA	Water	350.1-1993 R2.0	
LCS 480-776301/6	Lab Control Sample	Total/NA	Water	350.1-1993 R2.0	

Analysis Batch: 776789

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	SM4500 P E-1999	
MB 480-776789/3	Method Blank	Total/NA	Water	SM4500 P E-1999	
LCS 480-776789/4	Lab Control Sample	Total/NA	Water	SM4500 P E-1999	

Analysis Batch: 776793

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	335.4	
MB 480-776793/21	Method Blank	Total/NA	Water	335.4	
HLCS 480-776793/22	Lab Control Sample	Total/NA	Water	335.4	
LCS 480-776793/23	Lab Control Sample	Total/NA	Water	335.4	
LLCS 480-776793/24	Lab Control Sample	Total/NA	Water	335.4	
480-238756-2 MS	MW-6-GWS-1	Total/NA	Water	335.4	
480-238756-2 DU	MW-6-GWS-1	Total/NA	Water	335.4	

Analysis Batch: 824795

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-238756-2	MW-6-GWS-1	Total/NA	Water	1664B	
MB 410-824795/1	Method Blank	Total/NA	Water	1664B	
LCS 410-824795/2	Lab Control Sample	Total/NA	Water	1664B	
LCSD 410-824795/3	Lab Control Sample Dup	Total/NA	Water	1664B	

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Client Sample ID: MW-1-GWS-1
Lab Sample ID: 480-238756-1

Date Collected: 05/20/26 10:00
Matrix: Water
Date Received: 05/20/26 16:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	624.1		40	776155	AXK	EET BUF	05/22/26 16:11

Client Sample ID: MW-6-GWS-1
Lab Sample ID: 480-238756-2

Date Collected: 05/20/26 10:45
Matrix: Water
Date Received: 05/20/26 16:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	625.1			824394	BRTJ	ELLE	05/27/26 08:32
Total/NA	Analysis	625.1		1	825249	SJ89	ELLE	05/28/26 12:21
Total/NA	Prep	608.3			823981	T9CY	ELLE	05/26/26 15:41
Total/NA	Analysis	608.3		1	824441	M6UH	ELLE	05/27/26 11:29
Total/NA	Prep	608.3			823980	T9CY	ELLE	05/26/26 15:38
Total/NA	Analysis	608.3		1	824295	UAMZ	ELLE	05/27/26 08:41
Total/NA	Prep	200.7			776085	EMO	EET BUF	05/22/26 08:51
Total/NA	Analysis	200.7 Rev 4.4		1	776275	BMB	EET BUF	05/22/26 17:32
Total/NA	Prep	200.7			776085	EMO	EET BUF	05/22/26 08:51
Total/NA	Analysis	200.7 Rev 4.4		1	776312	MP	EET BUF	05/26/26 11:56
Total/NA	Prep	245.1			776428	EMO	EET BUF	05/27/26 12:14
Total/NA	Analysis	245.1		1	776563	BMB	EET BUF	05/27/26 16:10
Total/NA	Analysis	160.4		1	776249	ET	EET BUF	05/23/26 19:59
Total/NA	Analysis	1664B		1	824795	3H9Z	ELLE	05/27/26 15:48
Total/NA	Analysis	2540B-2015		1	776243	ET	EET BUF	05/23/26 16:30
Total/NA	Analysis	2540C - 2015		1	776216	ET	EET BUF	05/22/26 22:46
Total/NA	Analysis	2540D 24Ed 2015		1	776237	ET	EET BUF	05/23/26 14:15
Total/NA	Analysis	335.4		1	776793	GW	EET BUF	05/31/26 19:29
Total/NA	Analysis	350.1-1993 R2.0		1	776301	AM	EET BUF	05/23/26 18:03
Total/NA	Analysis	9040C		1	776068	IMZ	EET BUF	05/21/26 13:45
Total/NA	Analysis	SM4500 P E-1999		10	776789	GW	EET BUF	05/31/26 15:04

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
160.4		Water	Total Volatile Solids
335.4		Water	Cyanide, Total
624.1		Water	1,2-Dichloroethene, Total
9040C		Water	pH
9040C		Water	Temperature
SM4500 P E-1999		Water	Phosphate as PO4

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	0001.01	11-30-26
A2LA	Dept. of Energy	0001.01	11-30-26
A2LA	ISO/IEC 17025	0001.01	11-30-26
Alabama	State	43200	01-31-27
Alaska	State	PA00009	06-30-26
Alaska (UST)	State	17-027	12-30-26
Arizona	State	AZ0780	03-12-27
Arkansas DEQ	State	88-00660	08-09-26
California	State	2792	01-31-27
Colorado	State	PA00009	06-30-26
Connecticut	State	PH-0746	06-30-27
DE Haz. Subst. Cleanup Act (HSCA)	State	019-006 (PA cert)	01-31-27
Delaware (DW)	State	N/A	01-31-27
Florida	NELAP	E87997	06-30-26
Georgia (DW)	State	C048	01-31-27
Illinois	NELAP	200027	01-31-27
Iowa	State	361	03-01-28
Kansas	NELAP	E-10151	10-31-26
Kentucky (DW)	State	KY90088	12-31-26
Kentucky (UST)	State	0001.01	11-30-26
Kentucky (WW)	State	KY90088	12-31-26
Louisiana (All)	NELAP	02055	06-30-26
Maine	State	2019012	03-12-27
Maryland	State	100	06-30-27
Massachusetts	State	M-PA009	06-30-26
Michigan	State	9930	01-31-27
Minnesota	NELAP	042-999-487	12-31-26
Mississippi	State	023	01-31-27
Missouri	State	450	01-31-28
Montana (DW)	State	0098	01-01-27
Nebraska	State	NE-OS-32-17	01-31-27
New Hampshire	NELAP	2730	01-10-27
New Jersey	NELAP	PA011	06-30-26

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-27
North Carolina (DW)	State	42705	07-31-26
North Carolina (WW/SW)	State	521	01-03-27
North Dakota	State	R-205	01-31-24 *
Ohio	State	87787	01-31-27
Oklahoma	NELAP	9804	12-13-26
Oregon	NELAP	PA200001	09-11-26
Pennsylvania	NELAP	36-00037	01-31-27
Quebec Ministry of Environment and Fight against Climate Change	PALA	507	09-16-29
Rhode Island	State	LAO00338	12-31-26
South Carolina	State	89002	01-31-27
Tennessee	State	02838	01-31-27
Texas	NELAP	T104704194-23-46	08-31-26
USDA	US Federal Programs	525-22-298-19481	05-08-29
Vermont	State	VT - 36037	10-28-26
Virginia	NELAP	460182	06-14-26
Washington	State	C457	04-11-27
West Virginia (DW)	State	9906 C	01-31-27
West Virginia DEP	State	055	07-31-26
Wyoming	State	8TMS-L	01-31-27
Wyoming (UST)	A2LA	0001.01	11-30-26

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Method	Method Description	Protocol	Laboratory
624.1	Volatile Organic Compounds (GC/MS)	EPA	EET BUF
625.1	Semivolatile Organic Compounds (GC/MS)	EPA	ELLE
608.3	Organochlorine Pesticides in Water	EPA	ELLE
608.3	Polychlorinated Biphenyls (PCBs) (GC)	EPA	ELLE
200.7 Rev 4.4	Metals (ICP)	EPA	EET BUF
245.1	Mercury (CVAA)	EPA	EET BUF
160.4	Solids, Total Volatile (TVS)	MCAWW	EET BUF
1664B	HEM and SGT-HEM	1664B	ELLE
2540B-2015	Solids, Total	SM	EET BUF
2540C - 2015	Total Dissolved Solids (Dried at 180 °C)	SM	EET BUF
2540D 24Ed 2015	TSS - Total Suspended Solids	SM	EET BUF
335.4	Cyanide, Total	EPA	EET BUF
350.1-1993 R2.0	Nitrogen, Ammonia	MCAWW	EET BUF
9040C	pH	SW846	EET BUF
SM4500 P E-1999	Phosphorus	SM	EET BUF
200.7	Preparation, Total Metals	EPA	EET BUF
245.1	Preparation, Mercury	EPA	EET BUF
608.3	Liquid-Liquid Extraction (Separatory Funnel)	40CFR136A	ELLE
625.1	Liquid-Liquid Extraction	40CFR136A	ELLE

Protocol References:

1664B = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater ", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-238756-1
Project/Site: North Aud Block

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-238756-1	MW-1-GWS-1	Water	05/20/26 10:00	05/20/26 16:45	New York
480-238756-2	MW-6-GWS-1	Water	05/20/26 10:45	05/20/26 16:45	New York

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

eurofins

Client Information	Sampler: SB	Lab PM: Gruning, Anton T	Carrier Tracking No(s):	COC No: 480-213443-42754.7
Client Contact: Bryan Mayback	Phone: 716 856 0599	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin:	Page: Page 7 of 8
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested:			
City: Lackawanna	TAT Requested (days): STANDARD			
State, Zip: NY 14218	Compliance Project: Δ Yes Δ No			
Phone: 716 856 0599	PO #: 4375-0002-B003			
Email: bmayback@rouxinc.com	WO #:			
Project Name: North Aud Block	Project #: 48028442			
Site: I 30 MAIN	SSOW#:			

Analysis Requested

Preservation Codes:
N None
A HCL
B NaOH
D HNO3
Other

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012_Reactive CN-9034_Reactive	6010D; 7470A; 8270D	8260D - TCLP Volatiles	7196A - 9045D	8082A - TCL PCBs - SOM01.2	6010D - TCLP Lead	6010D; 7471B	8270E - TCL SVOCs + 1,4-Dioxane + TICs	1664B_NP HEM and SGT-HEM, DMR EXTRACTABLE HYDROCARBONS	625.1_PREC 5 VOCs	335.4_NP Cyanide, Total	200.7 245.1 MP TMLS, 245.1 MERCURY	624.1_PREC Priority Pollutant List VOCs	Total Number of containers	Special Instructions/Note:
Preservation Code:							N	N	N	N	N	N	N	N	A	N	B	D	A		
MW-1-GWS-1	5/20/26	1040	G	Solid															X		
MW-6-GWS-1		1045	G	Water											X	X	X	X	X		
LEAD-AREA-GWS-		1500	G	Water																	
				Water																	

480-238756 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV Other (specify) CAT B

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	5/20/26 1445	Roux	KS	5-20-26 1645	
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
		Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: No | Custody Seal No.

Cooler Temperature(s) °C and Other Remarks: 10.7 IR#1 ice

Ver: 03/20/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691 7991

Chain of Custody Record

eurofins

Client Information	Sampler: TSB	Lab PM: Gruning, Anton T	Carrier Tracking No(s):	COC No: 480-213443-42754.8
Client Contact: Bryan Mayback	Phone: 716 856 0599	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin:	Page: Page 8 of 8
Company: Roux Environmental Engineering and Geology DPC	PWSID:			Job #:
Address: 2558 Hamburg Turnpike Suite 300	Due Date Requested:			
City: Lackawanna	TAT Requested (days): STANDARD			
State, Zip: NY 14218	Compliance Project: Δ Yes Δ No			
Phone: 716 856 0599	PO #: 4375-0002-B003			
Email: bmayback@rouxinc.com	WO #:			
Project Name: North Aud Block	Project #: 48028442			
Site: 130 MAIN	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	608.3_Pest_PREC Priority Pollutant Pesticides	608.3_PCB_PREC Priority Pollutant PCBs	2540D Solids, Total Suspended (TSS)	SM2540B Solids, Total	160.4 TVS	2540C_Calcd Solids, Total Dissolved (TDS)	350.1, 4500_P_E Nitrogen, Ammonia, Phosphorus	9040C pH	200.7 Metals-Lead	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	S	N	D		
MW-1-GW5-1	5/20/26	1010	G	~~Solid~~ WATER			X	X									
MW-6-GW5-1	↓	1045	G	Water			X	X	X	X	X	X	X	X	X		
DEAD-AREA GW5-1	↓	1500	G	Water											X		
				Water													

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II III, IV Other (specify) CAT B

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 5/20/26 445	Company: Roux	Received by: See pg1
Relinquished by:	Date/Time:	Company	Received by:
Relinquished by:	Date/Time:	Company	Received by:

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Gruning, Anton T	Carrier Tracking No(s): N/A	COC No: 480-98464.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Anton.Gruning@et.eurofinsus.com	State of Origin: New York	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - New York		Job #: 480-238756-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 6/10/2026			
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: North Aud Block	Project #: 48028442			
Site: N/A	SSOW#: N/A			

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	625.1_PREC/625_Prep_LVI(MOD) Priority Pollutant List SVOCs	608.3_PCB_PREC/608_Prep_LVI(MOD) Priority Pollutant PCBs	608.3_Pest_PREC/608_Prep_LVI(MOD) Priority Pollutant Pesticides	1664B_NPHEM Only	1664B_NPSGT-HEM only	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
MW-6-GWS-1 (480-238756-2)	5/20/26	10:45 Eastern	G	Water			X	X	X	X	X	8	

Analysis Requested

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	VHS	5-21-26 1600				
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 5/22/26 1010	Company ELET

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.4/2.2

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-238756-1

Login Number: 238756

List Source: Eurofins Buffalo

List Number: 1

Creator: Stapleton, Kaitlyn

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	False	Refer to job narrative for details
Cooler Temperature is recorded.	True	10.7 IR#1 ice
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-238756-1

Login Number: 238756
List Number: 2
Creator: Williams, Aeric

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 05/22/26 05:51 PM

Question	Answer	Comment
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/13/2026 6:48:36 AM Revision 4

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

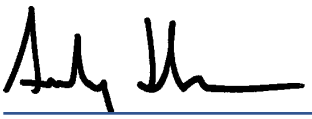
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
7/13/2026 6:48:36 AM
Revision 4

Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
480-239511-1

REVISION

The report being provided is a revision of the original report sent on 6/22/2026. The report (revision 4) is being revised due to reports samples by COC per client request.

Report revision history
Revision 3 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 2 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 1 - 7/13/2026 - Reason - reports samples by COC per client request.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: MW-4
Lab Sample ID: 480-239511-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.019		0.010	0.0039	mg/L	1		200.7 R4.4-1994	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: MW-4
Lab Sample ID: 480-239511-19
Date Collected: 06/15/26 10:00
Matrix: Water
Date Received: 06/15/26 16:15

Method: EPA 200.7 R4.4-1994 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.019		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:49	1

Method: 200.7 R4.4-1994 - Metals (ICP)

Lab Sample ID: MB 480-778484/1-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778484

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:46	1

Lab Sample ID: LCS 480-778484/2-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778484

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.538		mg/L		108	85 - 115

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-778552/2-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778552

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00426	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:40	1

Lab Sample ID: LCS 480-778552/3-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778552

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.571		mg/L		114	80 - 120

Lab Sample ID: LB 480-778444/1-B
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 778552

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00601	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:38	1

Lab Sample ID: 480-239511-1 MS
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	3.1	B	0.500	3.63	4	mg/L		98	75 - 125

Lab Sample ID: 480-239511-1 MSD
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	3.1	B	0.500	3.62	4	mg/L		97	75 - 125	0	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Metals

Prep Batch: 778484

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-19	MW-4	Total/NA	Water	200.7-1994 R4.4	

Analysis Batch: 778662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-19	MW-4	Total/NA	Water	200.7 R4.4-1994	778484

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: MW-4
Lab Sample ID: 480-239511-19

Date Collected: 06/15/26 10:00
Matrix: Water

Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.7-1994 R4.4			778484	EMO	EET BUF	06/18/26 08:55
Total/NA	Analysis	200.7 R4.4-1994		1	778662	MP	EET BUF	06/18/26 18:49

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
200.7 R4.4-1994	Metals (ICP)	EPA	EET BUF
200.7-1994 R4.4	Preparation, Total Metals	EPA	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-19	MW-4	Water	06/15/26 10:00	06/15/26 16:15	New York

Chain of Custody Record 639777

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybrook	Site Contact: Paul Westhoven	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')	↓	11 40	G	↓	↓			X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	Rax	6/15/26 1635	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639779

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Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			Lab Sampling
Project Name: 130 Main St				Job / SDG No
Site: 130 Main				
PO # 4375.0002B000				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
CAT B 12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.	Cooler Temp (°C) Obs'd: _____ Corr'd: _____ Therm ID No.: _____			
Relinquished by: Paul Werthman	Company: Roux	Date/Time: 6/15/26 16	Received by: VIS	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639778

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Wuthrow	Date 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~Elm~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	9 50	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Page 16 of 20

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for_____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C): Obs'd._____ Corr'd:_____ Therm ID No.:_____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Wu	Roux	6/15/26	VNS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

7832 26 (Rev. 4)

Chain of Custody Record 639781

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1130	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 Ice

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	ROUX	6/15/26	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

eurofins | Environment Testing America

Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TSS	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmayback@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by:	Company: ROUX	Date/Time: 6/15/26 16:15	Received by:	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Number: 2

Creator: Yeager, Brian A

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

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ANALYTICAL REPORT

PREPARED FOR

Attn: Bryan Mayback
Roux Environmental Engineering and Geology DPC
2558 Hamburg Turnpike
Suite 300
Lackawanna, New York 14218

Generated 7/13/2026 6:52:03 AM Revision 5

JOB DESCRIPTION

130 Main Street

JOB NUMBER

480-239511-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

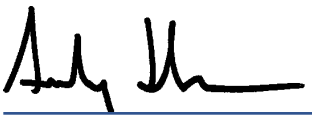
my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
7/13/2026 6:52:03 AM
Revision 5

Authorized for release by
Andy Johnson, Senior Project Manager
Andy.Johnson@et.eurofinsus.com
(615)818-9567

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Definitions/Glossary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-239511-1 Eurofins Buffalo

Job Narrative
480-239511-1

REVISION

The report being provided is a revision of the original report sent on 6/22/2026. The report (revision 5) is being revised due to reports samples by COC per client request.

Report revision history
Revision 4 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 3 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 2 - 7/13/2026 - Reason - reports samples by COC per client request.
Revision 1 - 7/13/2026 - Reason - reports samples by COC per client request.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 6/15/2026 4:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.0°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: LEAD AREA-GW 5
Lab Sample ID: 480-239511-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.13		0.010	0.0039	mg/L	1		200.7 R4.4-1994	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: LEAD AREA-GW 5
Lab Sample ID: 480-239511-20

Date Collected: 06/15/26 00:00
Matrix: Water
Date Received: 06/15/26 16:15

Method: EPA 200.7 R4.4-1994 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.13		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:51	1

Method: 200.7 R4.4-1994 - Metals (ICP)

Lab Sample ID: MB 480-778484/1-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778484

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.010	0.0039	mg/L		06/18/26 08:55	06/18/26 18:46	1

Lab Sample ID: LCS 480-778484/2-A
Matrix: Water
Analysis Batch: 778662

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778484

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.538		mg/L		108	85 - 115

Method: EPA 6010D - Metals (ICP)

Lab Sample ID: MB 480-778552/2-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 778552

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00426	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:40	1

Lab Sample ID: LCS 480-778552/3-A
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 778552

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.500	0.571		mg/L		114	80 - 120

Lab Sample ID: LB 480-778444/1-B
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 778552

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.00601	J	0.020	0.0030	mg/L		06/18/26 10:49	06/18/26 22:38	1

Lab Sample ID: 480-239511-1 MS
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	3.1	B	0.500	3.63	4	mg/L		98	75 - 125

Lab Sample ID: 480-239511-1 MSD
Matrix: Solid
Analysis Batch: 778664

Client Sample ID: R15B-2-N3 (1-4`)
Prep Type: TCLP
Prep Batch: 778552

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	3.1	B	0.500	3.62	4	mg/L		97	75 - 125	0	20

QC Association Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Metals

Prep Batch: 778484

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-20	LEAD AREA-GW 5	Total/NA	Water	200.7-1994 R4.4	

Analysis Batch: 778662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-239511-20	LEAD AREA-GW 5	Total/NA	Water	200.7 R4.4-1994	778484

Lab Chronicle

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Client Sample ID: LEAD AREA-GW 5
Lab Sample ID: 480-239511-20

Date Collected: 06/15/26 00:00
Matrix: Water
Date Received: 06/15/26 16:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.7-1994 R4.4			778484	EMO	EET BUF	06/18/26 08:55
Total/NA	Analysis	200.7 R4.4-1994		1	778662	MP	EET BUF	06/18/26 18:51

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-27

Method Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Method	Method Description	Protocol	Laboratory
200.7 R4.4-1994	Metals (ICP)	EPA	EET BUF
200.7-1994 R4.4	Preparation, Total Metals	EPA	EET BUF

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Roux Environmental Engineering and Geology DPC
Job ID: 480-239511-1
Project/Site: 130 Main Street

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-239511-20	LEAD AREA-GW 5	Water	06/15/26 00:00	06/15/26 16:15	New York

Chain of Custody Record 639777

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Westhoven	Date: 6/15/26	COC No:
Company Name: RAX	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856-0599	TAT if different from Below 5 day			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling
Project Name: 130 Main St	☐ 1 week			Job / SDG No.
Site: 130 Main St	☐ 2 days			
P O # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCLP Lead	Sample Specific Notes:
RISB-2-N3 (1-4')	6/15/26	11 15	G	S	2			X	
RISB-2-W3 (1-4')	↓	11 40	G	↓	↓			X	
RISB-2 Bottom (4')		11 50	G					X	
RISB-2-S3 (1-4')		10 45	G					X	
RISB-2-N4 (1-4')	6/15/26	11 25	G	S	2			X	Hold
RISB-2-W4 (1-4')		12 16	G	S	2			X	Hold
RISB-2-S4 (1-4')		10 30	G	S	2			X	Hold

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

480-239511 Chain of Custody

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samp

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

CAT B

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd _____ Corr'd _____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	Rax	6/15/26 1635	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639779

eurofins | Environment Testing America

Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybeck	Site Contact: Paul Werthman	Date: 6/15/26	COC No.
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day			Lab Sampling
Project Name: 130 Main St				Job / SDG No
Site: 130 Main				
PO # 4375.0002B000				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
RISB-3-N1 (1-4')	6/15/26	1245	G	Soil	2			X	
RISB-3-E1 (1-4')		1415						X	
RISB-3-S1 (1-4')		1300						X	
RISB-3-W1 (1-4')		1315						X	
RISB-3-Bottom (6')		1400						X	
RISB-3-N2 (1-4')		1250						X	Hold
RISB-3-E2 (1-4')		1430						X	Hold
RISB-3-S2 (1-4')		1300						X	Hold
RISB-3-W2 (1-4')		1310						X	Hold

Preservation Used: 1= Ice, 2= HCl, 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
CAT B 12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp (°C) Obs'd:_____ Corr'd:_____ Therm ID No.:_____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Paul Werthman	Roux	6/15/26 16	VAS		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639778

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Bryan Maybach	Site Contact: Paul Wuthrow	Date 6/15/26	COC No:
Company Name: Roux	Tel/Email:	Lab Contact:	Carrier:	____ of ____ COCs
Address: 2558 Hamburg Turnpike	Analysis Turnaround Time			Sampler:
City/State/Zip: Buffalo NY 14218	☒ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone:	TAT if different from Below 5			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: 130 ~~Elm~~ Main	☐ 1 week			
Site: 130 Main St	☐ 2 days			Job / SDG No
PO# 4375.0002B000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCLP Lead	Sample Specific Notes:
Lead Benchscale 4 (1-4)	6/15/26	950	G	Soil	2			X	
Lead Benchscale 5 (1-5)	"	1400	G	Soil	2			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification.
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for_____ Months

Special Instructions/QC Requirements & Comments.

CAT B 12.0 IR#1 ice

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No	Cooler Temp (°C): Obs'd._____ Corr'd:_____ Therm ID No._____			
Relinquished by: Paul W	Company: Roux	Date/Time: 6/15/26	Received by: VNS	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639781

eurofins | Environment Testing America

Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRYAN MAYBACH	Site Contact: TSP	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmaybach@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY 14218	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0599	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling
Project Name: 130 MAIN ST	☐ 1 week 5-DAY			
Site: 130 MAIN ST	☐ 2 days			Job / SDG No.
PO# 4375 0002300J	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	LEAD	Sample Specific Notes.
MW-4	6/15/26	1500	G	WATER	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No. | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No. _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	ROUX	6/15/26	[signature]		6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record 639780

eurofins | Environment Testing America

Address: _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: BRIAN MAYBACK	Site Contact: TS3	Date: 6/15/26	COC No:
Company Name: ROUX	Tel/Email: bmayback@rouxinc.com	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 2558 HAMBURG TPKE	Analysis Turnaround Time			Sampler:
City/State/Zip: BUFFALO NY	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 716 856 0594	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks STANDARD			Lab Sampling:
Project Name: 130 MAIN ST	☐ 1 week			
Site: 130 MAIN ST	☐ 2 days 5-DAY			Job / SDG No.
PO # 4375 0002 3000	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	LEAD	Sample Specific Notes.
LEAD-AREA-GWS	6/15/26	1130	G	W	1			X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

12.0 IR#1 ICE

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp. (°C): Obs'd._____ Corr'd._____ Therm ID No._____

Relinquished by:	Company: ROUX	Date/Time: 6/15/26 1615	Received by:	Company:	Date/Time: 6-15-26 1615
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Source: Eurofins Buffalo

List Number: 1

Creator: Yeager, Brian A

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Yes: Received same day of collection; chilling process has begun
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	Roux
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Roux Environmental Engineering and Geology DPC

Job Number: 480-239511-1

Login Number: 239511

List Number: 2

Creator: Yeager, Brian A

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.		
The cooler's custody seal, if present, is intact.		
Sample custody seals, if present, are intact.		
The cooler or samples do not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC is present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Is the Field Sampler's name present on COC?		
There are no discrepancies between the containers received and the COC.		
Samples are received within Holding Time (excluding tests with immediate HTs)		
Sample containers have legible labels.		
Containers are not broken or leaking.		
Sample collection date/times are provided.		
Appropriate sample containers are used.		
Sample bottles are completely filled.		
Sample Preservation Verified.		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Multiphasic samples are not present.		
Samples do not require splitting or compositing.		
Residual Chlorine Checked.		

ATTACHMENT 3

Test Pit Logs

Bridge TP-1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 14 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	TOPS		Topsoil Stablization fabric encountered at 2 ft.			0	
	GW		Subangular Gravel			0	
5	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
10						0	
			Bottom of test pit at 14 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

Bridge TP-2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 16 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	TOPS		Topsoil			0	
	GW		Subangular Gravel			0	
5	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, wood), some large cobbles; moist.			0	
10							
15	CLS		Sandy Clay - Grayish brown, mostly sandy clay; moist.			0	
			Bottom of test pit at 16 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

Bridge TP-3

Client: North Aud Owner LLC	Site: North Aud Block Site		Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY		Logged By: PWW
Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 16 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	TOPS		Topsoil			0	
	GW		Subangular Gravel			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, granite, wood), some cobbles; moist.			0	
15	CLS		Sandy Clay - Grayish brown, mostly sandy clay; moist.			0	
			Bottom of test pit at 16 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

Bridge TP-4

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 16 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	TOPS		Topsoil			0	
	GW		Subangular Gravel			0	
5			Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
10	MIXD						
15	CLS		Sandy Clay - Grayish brown, mostly sandy clay; moist.			0	
			Bottom of test pit at 16 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

Bridge TP-5

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 12 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	TOPS		Topsoil			0	
	GW		Subangular Gravel			0	
5	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
10	CONC		Concrete Refusal Bottom of test pit at 12 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

BS-1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular gravel over stabilization fabric			0	
2	MIXD		Black, mostly silt and sand with man-made materials (brick, wood), some black and yellow brown sand; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

BS-2

Client: North Aud Owner LLC	Site: North Aud Block Site		Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY		Logged By: PWW
Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular gravel over stabilization fabric			0	
2	MIXD		Black, mostly silt and sand with man-made materials (brick, wood), some black and yellow brown sand; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

BS-3

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 5/20/2026 - 5/20/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular gravel over stabilization fabric			0	
2	MIXD		Black, mostly silt and sand with man-made materials (brick, wood), some black and yellow brown sand; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

BS-4

Client: North Aud Owner LLC	Site: North Aud Block Site		Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY		Logged By: PWW
Start to Finish Date: 6/15/2026 - 6/15/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 7 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood, cinders); moist.	G		0	
5	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
			Bottom of test pit at 7 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

BS-5/RISB-3-Bottom

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 6/15/2026 - 6/15/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 7 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, wood), with cobbles; moist.	G		0	
5	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.	G		0	
			Bottom of test pit at 7 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-Bottom

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick), with large cobbles; moist.			0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-E1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000	
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG	
Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4.5 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2							
3	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brock, concrete, wood); moist.	G		0	
4							
	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
			Bottom of test pit at 4.5 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-E2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 5 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric				
1	GW		Fill - Black, mostly silt and sand with man-made materials (brick, concrete, cinders); moist.	G		0	
2	MIXD						
3	MIXD					0	
4	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
5			Bottom of test pit at 5 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-N1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 5 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brock, concrete, wood); moist.	G		0	
3							
4	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
5			Bottom of test pit at 5 feet				

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RISB-2-N2

Client:	Site:	Project Number:
North Aud Owner LLC	North Aud Block Site	4375.0002B000
Address:	**City/State:**	**Logged By:**
130 Main Street	Buffalo, NY	BMG

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
5/22/2026 - 5/22/2026	Roux Inc.	Excavator	
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
4 feet			
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, concrete, cinders); moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

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RISB-2-N3

Client:	Site:	Project Number:
North Aud Owner LLC	North Aud Block Site	4375.0002B000
Address:	**City/State:**	**Logged By:**
130 Main Street	Buffalo, NY	PWW

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
6/15/2026 - 6/15/2026	Roux Inc.	Excavator	
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
4 feet			
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, wood), with large cobbles; moist.	G		0	
3			Wet at 3 ft.				
4			Bottom of test pit at 4 feet				

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RISB-2-S1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (concrete, cinders, wood); moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

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RISB-2-S2

Client:	Site:	Project Number:
North Aud Owner LLC	North Aud Block Site	4375.0002B000
Address:	**City/State:**	**Logged By:**
130 Main Street	Buffalo, NY	BMG

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
5/22/2026 - 5/22/2026	Roux Inc.	Excavator	
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
4 feet			
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (concrete, cinders, wood); moist.	G		0	
3							
4			Wet at 3.7 ft.				
			Bottom of test pit at 4 feet				

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RISB-2-S3

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 6/15/2026 - 6/15/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-W1

Client:	Site:	Project Number:
North Aud Owner LLC	North Aud Block Site	4375.0002B000
Address:	**City/State:**	**Logged By:**
130 Main Street	Buffalo, NY	BMG

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
5/22/2026 - 5/22/2026	Roux Inc.	Excavator	
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
4 feet			
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, cinders, wood); moist.	G		0	
3	MIXD		Fill - Grayish brown, mostly silt with clay and mad-made materials (wood); moist.			0	
4			Bottom of test pit at 4 feet				

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RISB-2-W2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, concrete, wood); moist.	G		0	
3			Wet at 3 ft.				
4			Bottom of test pit at 4 feet				

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RISB-2-W3

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-2-W4

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-3-Bottom 2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, wood), with cobbles; moist.			0	
5	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
			Bottom of test pit at 6 feet				

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RISB-3-E1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 6/15/2026 - 6/15/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 7 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, wood), with cobbles; moist.	G		0	
5	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.			0	
			Bottom of test pit at 7 feet				

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RISB-3-E2

Client:	Site:	Project Number:
North Aud Owner LLC	North Aud Block Site	4375.0002B000
Address:	**City/State:**	**Logged By:**
130 Main Street	Buffalo, NY	NJJ

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
7/13/2026 - 7/13/2026	Roux Inc.	Excavator	
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
4 feet			
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (concrete); moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

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RISB-3-N1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood, cinders), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

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RISB-3-N2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: PWW

Start to Finish Date: 6/15/2026 - 6/15/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood, cinders), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-3-N3

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood, cinders), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-3-S1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

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RISB-3-W1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood, metal sheeting), with large cobbles; moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

RISB-3-W2

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 4 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Black, mostly silt and sand with man-made materials (brick, wood); moist.	G		0	
3							
4			Bottom of test pit at 4 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-32-Bottom

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 3 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
3			Bottom of test pit at 3 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-32-E1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 3 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.	G		0	
3			Bottom of test pit at 3 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-32-N1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 3 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
2	SP		Fine Sand - Brownish gray fine sand; wet.	G		0	
3			Bottom of test pit at 3 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-32-S1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 3 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
2	SP		Fine Sand - Brownish gray fine sand; wet.	G		0	
3			Bottom of test pit at 3 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-32-W1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 3 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
1	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials; moist.			0	
2	SP		Fine Sand - Brownish gray fine sand; wet.	G		0	
3			Bottom of test pit at 3 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-34-Bottom

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	ML		Silt - Brow silt with clay; moist.			0	
	MIXD		Fill - Dark Gray, mostly silt and sand with man-made materials (brick, concrete, debris); moist.			0	
5	MLS		Sandy Silt - Brownish gray silt with sand; moist.			0	
			Bottom of test pit at 6 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-34-E1

Client: North Aud Owner LLC	Site: North Aud Block Site		Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY		Logged By: NJJ
Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Reddish brown, mostly clay with silt and some man-made material; moist			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick); moist.			0	
5	MLS		Sandy Silt - Brownish gray silt with sand; moist.	G		0	
			Bottom of test pit at 6 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-34-N1

Client: North Aud Owner LLC	Site: North Aud Block Site		Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY		Logged By: NJJ
Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Reddish brown, mostly clay with silt and some man-made material; moist			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, concrete); moist.			0	
5	CL		Clay - light gray low plasticity clay; moist.	G		0	
			Bottom of test pit at 6 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-34-S1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MLS		Sandy Silt - Brownish gray silt with sand; moist.	G		0	
5			Bottom of test pit at 6 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-34-W1

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: NJJ

Start to Finish Date: 7/13/2026 - 7/13/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 6 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Reddish brown, mostly clay with silt and some man-made material (brick, concrete); moist			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, concrete, debris); moist.			0	
5	SP		Fine Sand - Brownish gray fine sand; wet.	G		0	
			Bottom of test pit at 6 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

TP-35

Client: North Aud Owner LLC	Site: North Aud Block Site	Project Number: 4375.0002B000
Address: 130 Main Street	City/State: Buffalo, NY	Logged By: BMG

Start to Finish Date: 5/22/2026 - 5/22/2026	Contractor: Roux Inc.	Drill Type: Excavator	Sampler Type/Method:
Borehole Depth: 8 feet	Backfill:	Borehole Diameter:	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	GW		Subangular Gravel over fabric			0	
	MIXD		Fill - Dark brown, mostly silt and sand with man-made materials (brick, cinders, wood); moist.			0	
	MIXD		Fill - Grayish brown, mostly silt with clay and mad-made materials (wood); moist.			0	
5	SP		Fine Sand - Grayish brown, mostly fine sand with few gravel.	G		0	
			Wet at 7.5 ft				
			Bottom of test pit at 8 feet				

ROUX STANDARD LOG_ - 7/29/26 14:17 - F:\GINT\PROJECTS\NORTH AUD\NORTH AUD BLOCK SITE.GPJ

ATTACHMENT 4

BSA Permit

Permit No.: 26-06-TP339

EPA CATEGORY 40 CFR 403
Expiration Date: June 14, 2027
Date Paid: May 28, 2026

BUFFALO SEWER AUTHORITY

TEMPORARY DISCHARGE PERMIT

Permittee: Roux Environmental Engineering & Geology, D.P.C.

Location Address: 2558 Hamburg Turnpike, Lackawanna, NY 14218

The above-named Permittee is hereby approved to discharge **treated groundwater** to the BSA Wastewater Treatment Plant only, from:

North Aud Block Site (BCP No. C915406)
120 Main Street, Buffalo, New York 14202

to the Buffalo Sewer Authority facilities in accordance with the Buffalo Sewer Authority Regulations, Article VI, Section 14, and subject to the following conditions:

ARTICLE 1 CONDITIONS OF ACCEPTANCE

The discharge of the approved waste by the Permittee shall be subject to the following conditions:

a. Times, Location & Rate

The following location is designated for discharge during the hours listed and subject to the limit for rate of discharge specified:

Location: **120 Main Street, Buffalo, New York 14202**
(see attached site map)

Time Discharge is Permitted: **8:00am to 5:00pm**

Limit on Rate of Discharge: **60 gallons per minute,** Buffalo Sewer Authority Wastewater Treatment Plant only, **dry weather only.**

b. Operations

The Permittee shall maintain cleanliness, minimize odors, ensure necessary sediment control measures are in place and maintained and protect the Buffalo Sewer Authority facilities during the permittee's operations. The Permittee shall not permit any condition to arise which may pose a threat to public health or safety.

c. Samples and Analyses

The Buffalo Sewer Authority may from time to time, require the Permittee to sample and analyze its waste discharges. Such sampling and analyses shall be performed and results submitted by a New York State Dept. of Health certified laboratory. The analyses required shall be as specified by the Buffalo Sewer Authority, which also reserves the right, at its convenience, to sample wastes discharged by the Permittee.

d. Refusal to Discharge

The Buffalo Sewer Authority may refuse the Permittee permission to discharge wastes at any time and for any reason whatsoever, for the protection of sewer facilities against damage or flooding; to assure the proper operation and maintenance of said facilities; or to protect public health, safety or welfare.

e. Local Limits

Except as otherwise specified in this permit, the permit holder shall comply with all specific prohibitions, limits on pollutants or pollutant parameters set forth in the Buffalo Sewer Authority Sewer Use Regulations, as amended from time to time, and such prohibitions, limits and parameters shall be deemed pretreatment standards for purposes for the Clean Water Act.

ARTICLE 2 REGULATIONS

The Permittee must conform to all Buffalo Sewer Authority regulations and appropriate Federal, State and County Statutes, rules, mandates, directives, and orders concerning the collection, transportation, treatment and disposal of wastewaters.

ARTICLE 3 INSURANCE AND INDEMNIFICATION

The Permittee agrees to indemnify and hold harmless the Buffalo Sewer Authority and its agents and employees against any and all claims resulting from work performed under this permit. The permittee shall be solely responsible for any and all injury or damage to its employees or property arising from use of Buffalo Sewer Authority facilities under this permit.

In the event of any alteration, non-renewal or cancellation of these policies, at least (45) forty-five days advance notice shall be given to the Industrial Waste Section, Bird Island Treatment Plant, 90 West Ferry Street, Buffalo, New York 14213 - before such change shall be effective.

ARTICLE 4 TERMINATION FOR VIOLATION OF AGREEMENT

In the event of a violation of any of the terms and conditions of this permit by the Permittee or upon the failure to pay the charges herein specified, the Buffalo Sewer Authority shall terminate the permit by service of notice of termination by registered mail at the Permittee's office address as set forth above.

ARTICLE 5 PERMITTEE APPROVAL

Official: Michael A. Lesakowski Title: VP
Print Name Print

Signature: _____ Date: 6/9/26

ARTICLE 6 BUFFALO SEWER AUTHORITY APPROVAL

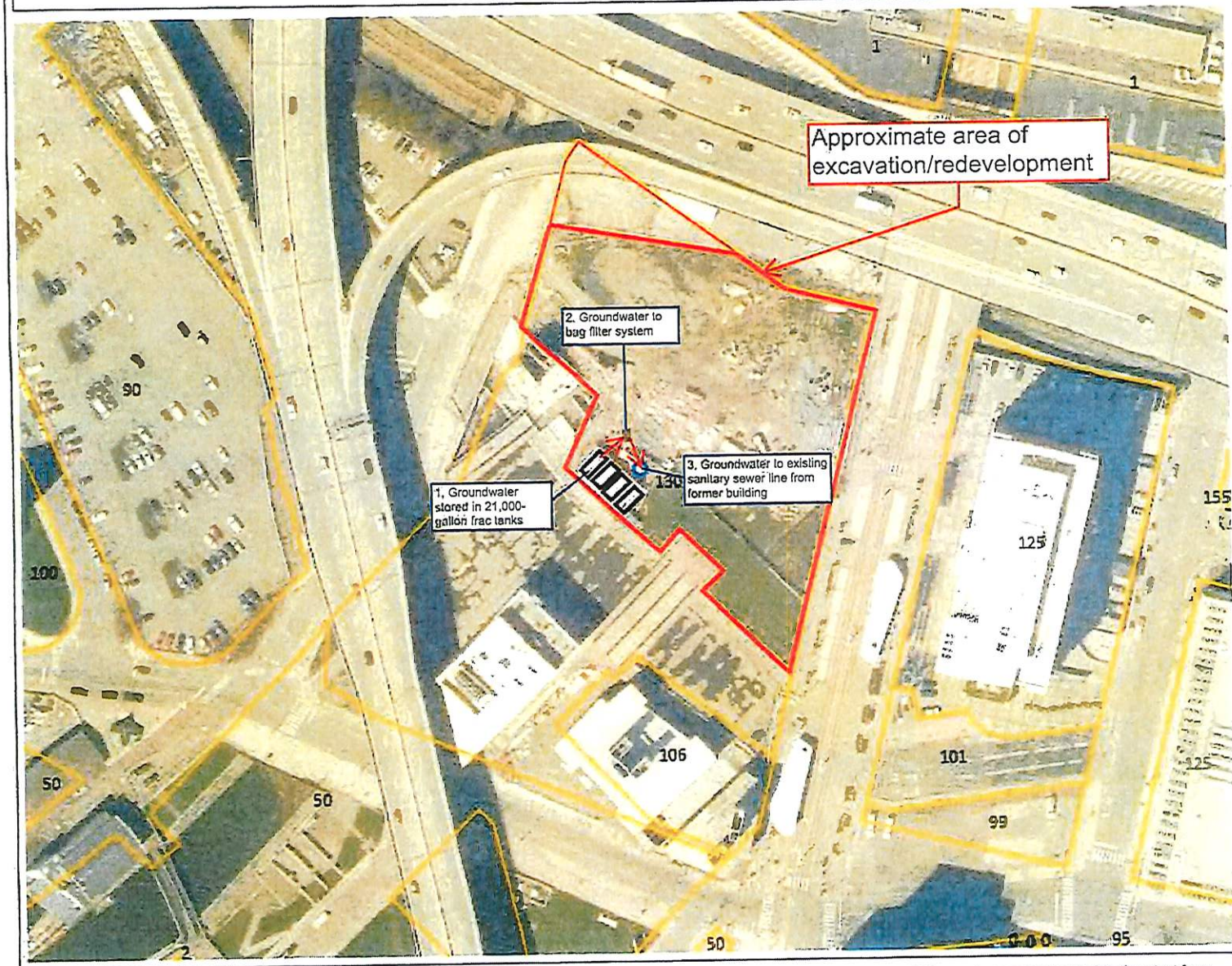
Approved as to Content:

Signature: _____ Date: 6/23/2026
Industrial Waste Administrator

Effective this 26th day of June, 2026

_____
General Manager
Buffalo Sewer Authority

Erie County On-Line Mapping Application





Legend

Parcels

0 0.04 0.1 Miles

WGS_1984_Web_Mercator_Auxiliary_Sphere
THIS MAP IS NOT TO BE USED FOR NAVIGATION

ERIE COUNTY
DEPARTMENT OF ENVIRONMENT & PLANNING
OFFICE OF GIS

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

1: 2,257

ATTACHMENT 5

Portland Cement Product Data Sheet

Product Data Sheet

PRODUCT NAME
St Marys EnviroCem™ Portland-Limestone cement

MANUFACTURER
St Marys Cement
9333 Dearborn Street
Detroit, MI 48209
Phone: 313-842-4600
Fax: 313-849-4555
www.stmaryscement.com

REVIEWED
By: Justin LaLoggia Date: Jul 28, 2026
Review is for general conformance with the contract documents. Sole responsibility for correctness of dimensions, details, quantities, and safety during fabrication and installation shall remain with the subcontractor. Review does not authorize changes to the contract requirements.
Haynes-BMHS LLC

PRODUCT DESCRIPTION
St Marys Type IL Cement is a greener, more sustainable cement which contributes up to a 10% reduction in CO_2 emissions compared to Type I Cement while maintaining equivalent performance.

BASIC USE
Portland-limestone cement is the binding ingredient used in concrete mixes with or without supplementary cementitious materials. It is a general-use cement suitable for all uses where the special properties of other types are not required.

It is used and proportioned similarly to normal Portland cement in concrete mix designs.

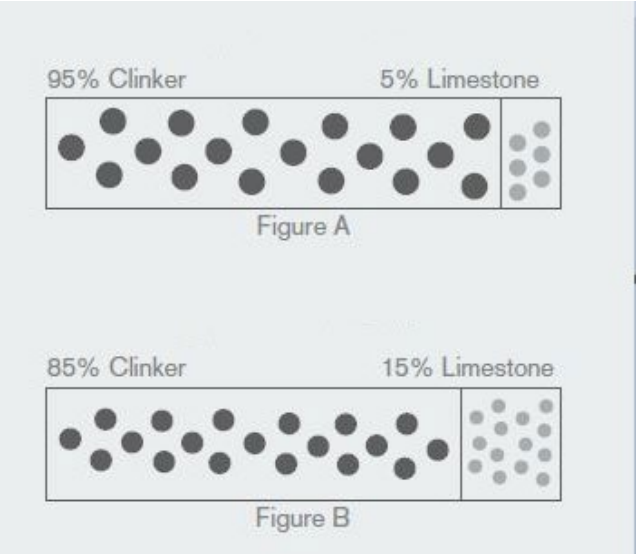


Photo: Mattamy National Cycling Centre: Toronto

LESS GHGs- COMPARABLE PERFORMANCE
The cement industry has invested considerable resources to optimize the properties of Portland-limestone cement to be comparable to regular Portland cement. On average, the Portland-limestone clinker and limestone particles are smaller in size, producing a "particle packing effect" that increases the resulting strength of the concrete.

Additionally, the smaller limestone particles tend to provide nucleation sites for enhanced clinker reactivity.

The result of this optimization process is shown in Figures A and B below:



The limestone is subjected to quality assurance tests prior to manufacturing to ensure that Portland-limestone cement will provide good performance. Since Portland-limestone cement is optimized to provide performance comparable to regular Portland cement manufactured in the US, no significant changes are required to concrete mix designs when using Portland-limestone cement.

INNOVATIVE YET PROVEN

While still relatively new to the US market, Portland-limestone cement has an extensive proven track record in Europe and Canada in a variety of commercial and residential applications for over 35 years and 10 years, respectively.

The most popular cement sold in Europe today is Portland-limestone cement with a limestone content of up to 20%. The 15% limestone limit applied to Portland-limestone cement in the US is well within the maximum limit of 35% permitted in European cement standards.

TECHNICAL DATA

APPLICABLE STANDARDS

- ASTM C595 – Standard Specification for Blended Hydraulic Cements

PRECAUTIONS

Avoid contact with eyes. Contains Portland cement, which when mixed with water creates a calcium hydroxide solution. If splashed in eyes or skin, flush thoroughly with water. Avoid contact with skin, including contact with saturated clothing. Persistent discomfort requires prompt medical attention. For more information, reference the applicable Safety Data Sheet (SDS). The SDS should be consulted prior to use of this product and is available upon request or online at www.stmaryscement.com

AVAILABILITY

St Marys Type IL Cement is available in bulk or packaged form. Contact manufacturer for information on distribution and availability.

WARRANTY

Manufacturer will provide mill test certification that product meets and exceeds applicable ASTM and AASHTO specifications.

St Marys Cement will not guarantee finish work, having no control over the use of this product.

TECHNICAL SERVICES

For technical assistance contact the local St Marys Cement office.

Blended Hydraulic Cement Type IL(13)

Production Period: 5/1/2026 - 5/31/2026 **Print Date:** 6/9/2026

Certification

This cement meets the specifications of ASTM C595 and AASHTO M240 for Type IL cement

Standard Requirement Results

Chemical Data

Item	Spec. Limit	Results	Method
SiO_2 (%)	-	18.0	C114
Al_2O_3 (%)	-	4.3	
Fe_2O_3 (%)	-	2.64	
CaO (%)	-	60.3	
MgO (%)	-	3.6	
SO_3 (%)	*3.0 Max **	3.45	
Loss of ignition (%)	*10.0 Max*	6.2	
Na_2O (%)	-	0.28	
K_2O (%)	-	0.55	
Equivalent Alkalies (%)	-	0.64	
CO_2 (%)	-	5.05	
Limestone (%)	*5 - 15*	12	
$CaCO_3$ in limestone (%)	*40 Min*	95	
Total $CaCO_3$ and $MgCO_3$ in limestone (%)	*70 Min*	99	
IPA (%)‡	*5.0 Max*	2.50	C465

Physical Data

Item	Spec. Limit	Results	Method
Blaine (m^2/kg)	-	467	C204
Retained 45 µm (%)	-	3.32	C1891
Relative Density	-	3.05	C188
Air Content of Mortar (volume %)	*12 Max*	8	C185
Vicat Time of initial setting (minutes)	*45-420*	99	C191
Compressive Strength (MPa)			C109
1 Day	-	13.7	
3 day	*13.0 Min*	23.4	
7 day	*20.0 Min*	28.4	
28 day (prev.month)	*25.0 Min*	36.9	
Mortar Bar Expansion (%)	*0.020 Max**	0.009	C1038

Additional Data

Type	Spec. Limit	Results	Method
Chloride (%)	-	0.018	C114

Item	Spec. Limit	Results	Method
Normal Consistency (%)	-	26.0	C187
Compressive Strength (PSI)			C109
1 Day	-	1991	
3 day	*1890 Min*	3388	
7 day	*2900 Min*	4125	
28 day (prev.month)	*3620 Min*	5359	

Notes

* It is permissable to exceed the specification limit provided that ASTM C1038 Motar bar Expansion does not exceed 0.020% at 14 days

‡ IPA is an abbreviation for inorganic processing addition

- there is no specification limit for this item , informational only

General Information

Source Location: St Marys Plant

Address: 585 Water Street South,
St. Marys, Ontario, N4X 1B6

Contact Number: 519-284-1020

Samantha Anderson, Quality Supervisor

The following is based on average test data during the test period. The data is typical of product shipped from this source.